PSYCHE AND SOCIETY IN LIVING THINGS IN GENERAL. APPLICATION TO HUMANS.

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Additional content. First published October 2022. Part 2. in the biological nervous system, the unique outburst of neurons and the development of schizophrenia.

Additional content. First published October 2022. Part 3: Developmental disorders in the biological nervous system and their relation to gaseous and liquid properties and sex differences. The relationship between parent-child relationships and the formation of trust in living things. The healing of wounds in the neural circuits and its relation to counseling and psychotherapy. Sex differences in the characteristics of romantic feelings between males and females.

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Relation to feminine occupations.
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research. Reversed and inverted thinking in the neural circuits of living things.
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Additional details. late February 2025. The vegetative nervous system and the animal nervous system. A comprehensive summary of their similarities and differences. Realization of vegetative nervous systems and neural circuits through the use of computer multiprocessing.
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Related information about my books.

> My major books. A comprehensive summary of their contents. The purpose of the author's writing and the methodology used to achieve it.

References.
All the books I've written. A list of them.
The contents of my books. The process of automated translation of them.
My biography.

Psyche and society in living things in general. Application to humans.

Iwao Otsuka

Subtitle. The essence of living things. The essence of human beings. They are identical.

Introduction. Living thing is dark. Human is dark.

Human existence. Human nature.
It's not a pretty sight.
It is dark.
I've analyzed it, and I've listed the results.
I've laid bare every detail of it.

Underneath it all, there are the following contents
The existence of living things. The nature of living thing. The darker side of living thing.

(First published September 2008; July 2020.)

The existence of living things.

The nature of living thing. Its dark nature.

The Darkness of Living thing. The reason.

Living thing is dark in its being.
Living thing is dark in its nature.

Living thing is dark in its nature.
The reason.
It is as follows.

(1)
Living thing necessarily encompasses the following contents
(A) The compulsion of its survival.
(B) Harshness in its survival.

Living thing is genetically compelled by the need for survival.
The pressure to survive.
Living thing is thereby compelled to move on.
Living thing can't help but live.
Living thing does not live of its own volition.
Living thing does not live of its own accord, voluntarily.
Living thing is compelled to continue its existence.
That compulsion is built into the body of living thing.
There is no escaping it.
It is the destiny of living thing.
Living thing has it at its core.
Living thing has the following built into it, generation after generation.
"the pressure to survive."

Living thing has the following built-in constitution.
(A) A constitution that is compelled to survive.
(B) A constitution that follows blindly against it.

A slave constitution.
A constitution that is like a puppet.

For living thing, its survival is not at all of its own volition.
Living thing is forced to survive independently of its own will.
Such living thing is dark in its very existence.

(2)
Living thing can only think of
(A) itself.
(B) its own offspring.
(C) Their survival.
Living thing thinks only of
(A) itself.
(B) its own descendants.
(C) their improved survival conditions.
Living thing does not think of other living things.
Living thing is selfish by its very nature.
Living thing is self-centered in its nature.
It brings about another darkness in the existence of living things.

(3)
"Resources."
It is essential for living thing to survive.
They are limited in quantity.
Therefore, life competes for those resources.
Attractive opposite sex. Living thing sees this as a resource, too.
Life is a struggle for survival.
It is a harsh race.
It is a harsh competition for survival, in which the following occurs constantly.

(3-1) Relationships of domination and subordination between living things.
(3-2) Relationships between living things that kill each other.

This occurs both among different species and among the same species.
There are many living things that cannot survive.
It is the inescapable fate of living thing.

It brings about a different kind of darkness in the existence of living things.

(First published July 2020.)

The forces that compel survival. Pressure to survive. The regulations on living thing.

Living thing has a variety of darker qualities.
Behind them are the following.
(1) Forces that compel survival.
(2) Pressures for survival.

They force life to realize the following:
Survival persistence.
They bind living thing in the following aspects:
(A) Its existence.
(B) Its social behavior.
They are inherent in living thing.
They are inherent to living thing.

These forces and pressures produce the following content
"Regulation."
"Living thing's inherent social norms."
Living thing automatically obeys them.
Living thing is constantly being forced to obey it.
Living thing cannot be opposed to it.
Living thing is born with it compulsorily implanted in the body.
Living thing passes it on from generation to generation.
It is eternal for living thing.
It is inherent in living thing.
Living thing has it built into itself.
It can be called: "regulations on living thing.
"The regulations on living thing."

(First published July 2020.)

Regulation to Living thing. Its nature.

Regulation to Living thing.
It is of the following nature.
(1-1) Regulation inherent in living thing.
(1-2) regulations on living thing from the beginning.
(1-3) Regulation inherent in living thing.
(1-4) Regulation inherent in living thing.
(1-5) The regulations on living thing as it exists. Regulation for this purpose.

(2-1) Regulation that governs life.
(2-2) Regulations that have an enforceable effect on living thing.

(First published July 2020.)

Regulation to living thing. Its contents.

"Regulations on living thing."
That regulation enforces, against living thing, the following.
(1)
A state of its own survival.
The unconditional, automatic survival of it.
The continuation of its survival.
To embed it in living thing from birth.
Living thing forced to accept them for its life.
Living thing is unconsciously and unilaterally forced to accept them.
Living thing is forced to accept them, even against its own intention.
(1-1)
Death.
Suicide.
These actions must be painful.

The pain is innate and embedded in living thing.
Living thing is unconsciously and unilaterally forced to bear the pain.
Living thing is forced to do so even against its own will.

Living thing should avoid those actions as much as possible.

(1-2)
Hurt.
Self-harm.
Those actions must be painful.
The pain is innate, embedded in living thing.
Living thing unconsciously and unilaterally forces its pain.
Living thing is forced to do so even against its own will.

Living thing should avoid those actions as much as possible.

(2)
To generate one's own offspring.
To perform the act of reproduction for that purpose.
To perform that reproductive act instinctively and automatically.
The performance of that reproductive act.
Embedding it in living thing from birth.
Living thing is unconsciously and unilaterally compelled to perform these acts.
Living thing is compelled to perform those acts, even against its own intentions.

(3)
To increase the number of one's own offspring.
To ensure the survival of one's own descendants.
To do so, to compete for survival.
To improve conditions for survival in order to do so.
To perform those acts instinctively and automatically.
To perform those acts.
Embedding them in living thing by nature.
Living thing is unconsciously and unilaterally compelled to perform these acts.
Living thing is compelled to perform those acts, even against its own intention.

(4)
The persistence of its survival.
The generation of its offspring.
The perpetual, automatic enforcing of them on life, for its offspring, in perpetuity.
Their enforcing on living thing in perpetuity for its offspring.
Their acceptance.
Their performance of those acts.
Embedding them in living thing from birth.
Living thing unconsciously and unilaterally forces them.
Living thing is compelled to do them even against its own intention.

(5)
The continuation of life.
Its perpetuation.
Eternal life.
Its realization.
The automation of it for living thing.
Embedding it in living thing from birth.
Living thing is unconsciously and unilaterally forced to accept them.
Living thing is forced to accept them, even against its own intentions.

(6)
Their acceptance.
The performance of those actions.
(6-1)
When living thing does them.
When living thing does not do them.
This automatically leads to the following bifurcation of consequences for living thing.
(6-1-1) Living thing does them.
Then living thing gets the following results.
(A) To feel a sense of pleasure.
(B) Gaining a sense of well-being.
(C) Gaining a sense of justice.
(D) Gaining a sense of superiority.
(E) To gain a sense of power.

(6-1-2) Living thing does not do those things.
Then life gets the following results.
(A) Gaining a sense of discomfort.
(B) Gaining a sense of unhappiness.
(C) Gaining a sense of guilt.
(D) Gaining a sense of inferiority.
(E) Gaining a sense of powerlessness.

(6-2) Getting those feelings.
That is, for living thing, automatic.
To embed it, by nature, in living thing.
Living thing is unconsciously and unilaterally forced to acquire those senses.
Living thing is compelled to take these senses even against its own will.

"Regulations on living thing."
It is a unilaterally enforced regulations on living thing.
And living thing has that regulation built in by nature.
It is the realization of the following.
It is fundamentally difficult for living thing to
(1) To avoid the regulation.
(2) Pretend that the regulation did not exist.
(3) To ignore the regulation.

Living thing is difficult to live.
Living thing is difficult to live.
It is unpleasant for living thing.
But living thing has no choice but to continue to live.
Living thing has to live.
That is what living thing is born with, compelled to do.

(First published July 2020.)

Living thing is to live its life to the fullest. Its conditions.

Living thing must succeed in its life.
Living thing must be lived to its fullest.
Living thing must be satisfied with its life.
The fulfillment of living thing.
What is the deciding factor?

It is a
Regulation to living thing. Adapting to it.

It is, namely, the following.
Their own offspring. To leave it to posterity.
(1) Genetic offspring.
Example. Children who are related by blood. A son. A daughter.

(2) Cultural descendants.
Example 1. a disciple who is not related by blood.
Ex. 2. Their own work.
They should realize, at a high level, the following.
Example. Novelty. Originality. Perfection. Quality. Durability.

In this case, the following conditions should be met, if possible
Annihilation of their own offspring. Preventing it.
(1) Their own offspring. Their number, to be large.
To produce them in multiples.

(2) Their own descendants. To disperse their distribution.
(2-1) Spatial dispersion. Displacement.
(2-2) Temporal dispersion. Dispersion in time.
(2-3) Realization of these at the same time.

(3) Their own offspring.
Example. High level of competence. High quality.

The above are necessary for
Their own progeny. Their ease of persistence. Their certainty. Their

realization.

Living thing realizes them.
Living thing enables them to
(1) Live each day of their lives with a sense of fulfillment.
(2) End their lives satisfactorily.

The same is true for human beings.
Humans need to be satisfied with their lives.
In order to achieve this, it is necessary to achieve any of the above.

(First published in September 2008, July 2020.

Living thing must be saved. That condition.

Living thing is redeemed by the following acts
Producing one's own offspring for posterity. Succeed in that.
Completing the attempt during one's lifetime.
There are two kinds of offspring
Genetic descendants. Cultural descendants.

Their actions consist of conformity to the regulations on living thing.
This is also true for humans.
Conformity to the regulations on living thing.
It redeems
The existence of living things. The spirit of living thing.
And there is no need for God.

To pass on one's progeny to future generations. Thus perpetuating one's own existence.
This is equivalent to
Attaining eternal life.
To go to heaven after death.

(First published August 2020.)

Living thing requires religion.

Living thing has a the will to live. This is also true for plants.
Living thing continues to live.
In order to do so, life requires the presence of (A).

(A)
////
A being that living thing can rely on.
A being who gives life the following.
Protection.
Protection.
Peace of mind.
The will to live.
The courage to live.

For living thing, the object of its dependence.
////

To live alone.
To live alone.
That is difficult for living thing.
That is anxiety to living thing.
It is to living thing as fear.

Living thing is loneliness.
Living thing is powerlessness.
Living thing wants to rely on something.
The same is true for other animals. Example. Parent bird for chicks.

Existence of (A) above is necessary for living thing.
It is necessary even if it does not exist.

It is necessary even if it does not exist.

Living thing is psychologically anxious without it.
Living thing cannot have courage to go on living without it.
The presence of (A) above. It is intrinsically necessary for living thing.

It is the origin of the following origins
Religion. Its doctrine.

Religion. Its archetype lies in the very existence of living things.
It is commonly possessed by living thing.
The kind of living thing that possesses it is not limited to human.
The desire for it is inevitable for living thing.

Religion. Reliance. These words have a common spelling in English.

For example, human assumes the existence of
Mobile lifestyle. The Absolute. God. Their faith.
A sedentary lifestyle. Its precedent. Its keepers. Its old guard. The data on which it is written. Scripture.

A dependable presence for living thing.
The kind of living thing that needs it is not limited to humans.

Religion. It is a generic term for the following. Reliance. The psychology of dependence. The act of relying on it.
Every living thing has a religion. Religion is not human's exclusive property.
The act of limiting the object of religion to human beings. Thus, it is the act of viewing human existence as an elective people.
It is the following acts for living thing in general. It is pride. It is arrogance.

A dependable existence for living thing. Dependable to human.
Genetics. Neuroscience. Those scientists and atheists. They need to show people that they are the equivalent of (A) above. Otherwise, people will not be able to bear it mentally.
Genetics. Neuroscience. Combine them with religion. That's what we need.

(First published August 2020.)

Regulation to living thing. Its application to human beings.

Human beings, as a type of living thing, are constantly under the control of the following content.
"The inherent social norms of living thing."
The regulations on living thing.

Example. The case of the human male.

Male prefers the female body.
Male is sexually attracted to the female body.
Males prefer the following.
(1) Touching the female body. Rape of the female body.
(2) Evaluation of the female body. Its ranking.
However, it is not a voluntary act for males.

To love the female body.
Males are forced to do it, by nature.

It is based on a regulations on living thing.

"Regulations on living thing."
This is what living thing is constantly producing in human life: harshness.
Harshness. Harshness.

An example of its content in human life.
It is an example of the following content in human beings.
The regulation of human.

The author summarizes it as follows.

Regulation of Human. The aspects of them that are particularly dark. A narrowing down of their contents to their darker aspects. A description of them. A detailed list of them.
(First published September 2008; July 2020.)

The stratification of human nature.

Human nature and characteristics are composed of the following content.
"The deposition of the following layers."

↑The upper layers
(4) The human layer (surface layer)
(3) Animal layer
(2) The layer of living thing
(1) Material layer (base layer)
↓Lower tier

The characteristics of human beings are as follows.
(1) Characteristics as a substance. Example. Weight.
(2) Characteristics as life. Example. Having genes. (3) Characteristic as an animal.
(3) Animal characteristics. (3) Animal characteristics. Example. Migration.

What follows is quite difficult to find.
A uniquely human nature or trait that is not found in other animals.

To make the following claims in religion.
"Conscience is not found in most animals. The conscience is unique

to human."

However, a video actually exists that goes something like this.
"Cats give each other food."
Cats are non-human animals.
Cats are non-human animals.
Non-human animals have a conscience.

In order to solve this problem, the following is necessary.
"The social psychology of non-human animals must be elucidated."
Living thing in motion is to be included among animals. For example, insects.

(First published September 2019.)

Regulation to humans. Its dark side.

The Dark Side of Human. That list. 10 bullet points.

The human spirit. The dark side of it, which is intrinsic to it.
It is intrinsic to human.
It is hard for humans to escape.
I have tried to summarize its contents in 10 articles in a compact form.
(1) To be addicted to pleasure.
(1-1) Be addicted to pleasure. Trying to take it easy. Trying to be lazy. Trying to cut corners.

(1-2) Being addicted to pleasure. Being addicted to what feels good. Having sex. Eating lots of good food. Smelling good smells. Being addicted to cigarettes or drugs.
(2-1) Violating. To fail.
(2-2) Hiding. Trying to hide the following
Tarnishing one's reputation. Failure. Violation.
(3) To be jealous. Envy. Pulling down those who are trying to rise above.
(4) To be conceited. To be proud.
(5) Pushing others away to promote oneself. Putting oneself forward. To dominate others.
(6) Abandonment. Not helping those in need. Abandoning others.
(7) To betray. To turn. To snitch. Lying.
(8) Not paying attention. To harass. To be mean to others. Bullying the weak.
(9) Plundering. To plunder.
(10) Living thing. Human beings. Doing their killing. Destruction of useful things.
(2008.09 First published.)

The Dark Side of Human. A detailed description of it.

The Dark Side of Human. Problem consciousness.

I think of it this way.
"I wish I hadn't been born a human being."

I wish I'd never been born human.
The human being and mind are too dirty.
The human being and spirit is defective.
Human existence and spirit is negative.

Human existence and spirit is inherently contaminated.
Human existence and spirit is dark.

What is terrible about living thing's and human beings?

That its existence is diminutive and trivial.
It is because of the following reasons.
"Human is a species of living thing."
It is to human what is next.
Destiny. It is inescapable. It is inescapable.

It has this content: "The limits of living thing."
The limits of living thing.

What does it say?

The author has tried to summarize the following in bullet points and in a compact form.
The spirit of living things and human beings.
The essential and inescapable aspect of it.
The essential, inescapable aspect of it.
Its dark side.

(First published September 2008; July 2020.)

Human nature is defective and dark.

'The defective or dark nature of human existence and spirit.'
Where does it originate?
It is as follows.
(1) It is a living thing.

(2) It is an animal.

The underlying problem is common to other types of living thing.
For example, the male and female beetles.
It is not unique to humans.

Consider the following.
(1) Only human beings are religiously endowed with original sin.
(2) Only human beings can be saved.
It is an expression of the following content:
(1) "Ignorance. The mind of hubris."

Living things and human are first of all about themselves.
Living things and human put themselves before others.
Living things and human treats others badly.
Living things and human give themselves an advantage.
Therefore, living things and human kick other people down with impunity.

(First published September 2008; July 2020.)

As life, it must succeed. Its requirements.

Success as life. What is it?
It is to preserve for posterity the following contents.
(1) One's own genetic descent.
(2) Its own cultural descendants.
Living thing has been able to leave it behind. That living thing is a winner.
Living thing could not leave it behind. Living thing is a loser.

Humans also inherit this tendency.

Social disrespect and ridicule of the following people
(1) People who cannot marry.
(2) People who cannot have children of their own.

(First published September 2008; July 2020.)

its own survival. Its first priority.

Both males and females are to do whatever it takes to achieve the following
The preservation of one's genetic offspring for posterity.

To strive for what's next.
One's own opinions and values. To leave them to future generations as cultural descendants.

A need to eat.
One must have a genetic imperative to
To survive.
That they are genetically obligated to do so.

Pushing others away without a care in the world.
Both males and females must put themselves first.
Being self-first.

It is, in the gender, as follows

For females, it is:
(1) Self-preserving.
(2) Self-centered.

Males are as follows:
(1) Self-expanding.

Suppose that a male is in the following states

(1) He has lost the race for survival.
(2) He is at a disadvantage in the race for survival.

Then he has no choice but to die.
Such a person becomes a living resource.

(First published September 2008; July 2020.)

To increase the number of allies. To eliminate enemies.

To increase the number of allies.
It is the presence of the following.
Beneficial beings.
(1) Homogeneous beings. A clone.
(2) Cooperators.

Eliminating the enemy.
It is the following beings.
Harmful beings.
(1) Opposing presence. Heterogeneous beings.
(2) A rival.

Acceptance of sameness to oneself.
To make friends with each other.
Helping each other.

Rejecting those who are alien to oneself.
Rejecting them coldly.
To attack them.
To erase them from existence.

To human, others are the following beings
(1-1) A genetic homogeneous person.
(1-2) Genetic alien.

(2-1) Cultural homogeneous persons.
(2-2) Cultural aliens.

Elimination of aliens.

What is an alien? It is as follows.
(1) A person who is distant in terms of genetics or blood relatives. For example, a person of a different race.
(2) A person who is distant in terms of culture. A person who is distant in terms of culture, for example, a person of a different religion or belief.
(2-1) In terms of lifestyle, they are as follows.
(2-1-1) Mobile lifestyle. The person denies the individual freedom and independence.
(2-1-2) Sedentary lifestyle. The person is opposed to harmony within the sedentary group.

He shares values with others.
In this way, he expands himself. In this way, he becomes magnanimous.
To become more survivable. And thus, we feel safe.
For humans, those who share the same values are those who are in favor.

Advocates for themselves. Accept them.
To make each other's friends.
Help each other.

Reject opponents, critics and rivals.
To reject them coldly.
To attack them.
Erase them from existence.

To human, the other is
(1-1) A genetic approver.
(1-2) Genetic opponents.

(2-1) Cultural advocates.
(2-2) Cultural opponents.

(First published September 2008; July 2020.)

Killing or destroying.

The killing of living thing or human beings.
The destruction of anything useful.

With impunity, one who does the following.
Killing. Extermination. Slaughter. Erasure. Erasure.
For a human being, that object is
Its own worst enemy.

The classification of the killing is as follows:
(1) The killing of living thing.
(2) The erasure of culture.
(3) Erasure of information.

It is, in terms of gender, as follows.
(1) Males do the following with impunity.
killing and slaughtering those who stand in the way of their self-expansion.

(2) Females do the following (2-1) with impunity: (2) Females do the following (2-2) with impunity

(2-1) People who undermine her self-centeredness and are not good for her.
(2-2-1) Expelling that person from the sedentary group.
(2-2-2) To prevent the person from being included in any group.
(2-2-3) To let him die.

In human society, this is regarded as a matter of course.

In the following (1) circumstances, do the following (2).
Do not attempt to say anything about it.

(1) In an emergency. In times of war. In times of insecurity.
(2) Killing someone they consider a dangerous enemy.
It is rather admirable.
For example, the massacre of Koreans in Japan during the Great Kanto Earthquake.

(3) Destroying and erasing inconvenient cultural property and information.
Destroying and erasing bad cultural property and information, even if it is useful.

Superiors kill and erase subordinates at will.
The superior is not told what to do.
For example, the test slaying of peasants by Japanese samurai.
For example, an American white human killing a black human.

Suppose that the superior orders the subordinate to be killed or obliterated.
Then the superior is not told anything.
The subordinate is disposed of from its existence.

Suppose that the subordinate kills his equal or superior.
The subordinate is then punished by the superior.

(First published September 2008; July 2020.)

A display of competence or influence.

To show off their competence and influence.

A preference for battle.
A preference for mounting battles.
A preference for the following.
Showing off their strength.
Being obsessed with winning and losing.
Winning to be recognized by society.
Failing to win means they can't produce any offspring of their own.

To win. To be considered socially competent. To be considered socially competent, and thus to be in the upper echelons of society.

That is, in terms of gender, as follows.
(1) Males show off their competence. Males thus bully the incompetent.
(2) Females flaunt their supremacy and centrality. Females thus bully the subordinate or peripheral.

Bragging.
Self-promoting.

Pride.
To be smug.
Being proud.
Bragging.

The following things are offensive.
Being boasted about by others.
In human society, boasting is an object of social criticism.

To avoid being criticized.
Therefore, to be ostensibly humble.

To be incompetent or helpless. To be unable to boast. To be so, and to be despicable.
To fail or lose. And so to hurt his pride. Being depressed in that way.

To feel self-loathing about them.
But it is a sign of
An inherent, hidden pride.

Suppose that a situation has been restored in which a male can boast.
Suppose that a situation has been restored in which human can boast, which is
(1) To succeed and win. To improve his social status again.
(2) The sudden and unexpected realization of a situation in which boasting is possible.
Then human's humble exterior is removed. Human naturally boasts.

To push others away and advertise about himself.
He pushes himself forward.
To dominate others.

They have an innate ability to see things from

They are attracted to the powerful.
They are not attracted to the powerless.

Males find feminine females sexually attractive.
She is an influential person in society.
Males do not find masculine females attractive.
She is a powerless member of society.

Females feel sexual attraction to masculine males.
He is a powerful human in society.
Females are not attracted to feminine males.
He is a powerless human in society.

They try to be attractive.
They want to be powerful.
They avoid being powerless.

(First published September 2008; July 2020.)

To be jealous.

To be jealous.
Envy.
Pulling people down who are trying to get to the top.
Being jealous.
The following things are offensive.
Making others feel good about themselves.

Pulling others down.
Attacking others as a rival.
Dragging others down by finding fault with them.
Causing damage to others.
Making it impossible for others to live a good life
Causing others to feel uncomfortable.
Causing psychological damage to another person by doing any of the following
(1) Stalking.
(2) Revealing privacy.

(3) Attempting to make another person unhappy.

Suppose that another person rises out of the reach of another person.
Then human considers that other person to be a "heavenly person".
To admire another person completely.
Trying to bask in the glory of others.
Trying to take advantage of others' glory.
Preferring such "glory baths" (first published in September 2008.

(First published September 2008; July 2020.)

Liking privilege or vested interests.

To create privileges and vested interests.
To tolerate them.

Competing for limited, survival resources.
To monopolize them and make them a vested interest.
Maintain their exclusive status.
To create social disparities.
To perpetuate that state of affairs.
For example, fighting for marriage, for the opposite sex.
For example, competing for food that is in short supply.

There are privileged human beings.
They are, from the beginning, present.
They do not have to do anything.
They are promised the following (2) things in (1)
(1) Their own survival. Producing one's own offspring.
(2) Being very superior. To be very advantageous.
They are members of an upstream settlement group.
Allowing their existence to go unchallenged.
Their privileged treatment is passed down from generation to generation with impunity.
They are, for example, the following.
(1) Wealthy people. Capitalists. Landowners. Owners of productive equipment and infrastructure.)
(2) A powerful family. A royal family. Nobles.

A preference for vested interests.

Living things or human beings live by blood or family.
For living things or human beings, it is a sedentary group.
Such a sedentary group tends to produce the maintenance of vested interests.
It is the dark destiny of living thing.

Those with vested interests in living thing. The higher-ups.
The underdog is oppressed by them.
Those lesser humans rise up in revolt.
And the underdog crushes them.
But those underlings, in turn, become the superior.
Those new superiors, with no qualms, create new ones
Their own privileges and vested interests.
They begin to maintain them.

They create a new upstream settlement group.
Again, they try to perpetuate it.

(First published September 2008; July 2020.)

To dominate.

To dominate.

To try to hold position and power.
Then, to try to pass the following as a priority
One's own arguments. One's values.
Thus, eliminating opponents.
To expel opponents from the group.

To oppress.
Bullying the weak.

To erase the following beings.
(1) Those who oppose them.
(2) Their rivals.

(3) A desire for control.
Parents dominate their children.
The superior over the inferior.
The powerful rule over the powerless.
The powerful rule over the incompetent.
Those under their control are treated as slaves and tools by their overlords.
Bullying the weak with impunity.
They persistently do it.

To relieve stress.
They make the weak into tools to do so.
Sacrificing the weak for the sake of the weak.
Don't think anything of it.
Slaughter the weak and enjoy it.

We must accept it as the only way to live.

(First published September 2008; July 2020.)

To plunder. To intercept.

To plunder.
To embezzle.

Preserving the advantage of one's own life or position.
Sacrificing others for the sake of it.
Making others do slave labor for the sake of it.

Taking credit for the success of others without permission.
Stealing and robbing others of their possessions.
Letting others take the blame for their own success. Sacrificing others by doing so.
Making the following claims

"I have done this act to help others."
But it is, in fact, the realization of the following content that is paramount:
(1) Their own interests.
(2) Their own honor.

(First published September 2008; July 2020.)

Lying.

Violation.
To fail.

To betray.
To turn.
To snitch.
Lies.
We must be quick to betray.
Putting one's own interests and convenience ahead of one's own.
Making promises to others. Not keeping them.
Not being trustworthy.

Why humans keep their promises.
To avoid social death.
(1) To not be ostracized from a sedentary group.
(2) To not be punished or prosecuted by the higher-ups in society.
(2-1) Mobile lifestyle. To avoid being cast into hell by the heavenly absolutes.
(3) To avoid losing social credibility.

(4) To give priority to one's own self-preservation.
Therefore, the attitude should be, backward.
To reluctantly keep one's word in order not to be socially disadvantaged.

Concealment.
Trying to hide the following things from the outside world
(1) Tarnish their own reputation.
(2) Their own failures.
(3) Their own transgressions.

(First published September 2008; July 2020.)

Protecting themselves.

Defending themselves.

Avoiding responsibility.
Shifting blame.
Shifting the blame for one's own failures onto others.
Self-advocacy.
Making excuses.
Learning the art of argumentation for it.

To do the following (2) things, even though one is essentially the following (1).
(1) A strong person. The perpetrator.
(2) Pretending to be a weak person. Pretending to be a victim.

In doing so, the following content is to be reconciled
(1) Control.
(2) Evasion of responsibility.

Suppose a lawsuit arises.
Then, people will try to take advantage of the case.

(3) Imposing blame on a subordinate.

Trying to improve one's own position.
Trying to do the following
Being socially reputable.
Acting conscientiously and in a calculated manner.
Being a hypocrite.

Trying to stay in the safe zone.
To do the following.
To avoid being ostracized by a sedentary group.
Others around you. Actively make disciplines and disciplines in their environment.
Avoiding the following
Being the target of 'weak bullying'
To be a target of "weak bullying" so that they become a bully themselves.

Seeking to have one's self protected.
Being an authoritarian.

Mental weakness.
Clinging to authority.
Eliminate those who oppose authority.

It is, in terms of gender, as follows.
(1)
Males cling to the following beings:
God in heaven as the Absolute. Its religious leader.

(2)
The female is a slave to the next being.
The old-timers.
They have the following content:
Precedent. "Precedent. Conventional. Knowledge.

A weakness for the next.
Sycophancy. A weakness for the next.

Vulnerability to criticism.
Criticism threatens a male's self-preservation.
Avoidance of criticism.
Wanting to gain approval.
Punish, slaughter, and erase the critic.
To block the existence of the critic.

To socially ostracize and erase the following persons

(1) The offender.
It is a person who cannot abide by the following.
A mobile lifestyle. A sedentary lifestyle. Social norms for their maintenance.

With impunity, the following shall be done to them
Expulsion from the sedentary groups.

Its practitioners know in advance that
That the person being expelled will not survive.
Its practitioners are ruthless and cruel.

(2) A heretic. Abnormals.
The following is to be done against them
Interrogation. Isolation. Execution.
Torment them as weaklings.

(3) The incompetent. The sick.
They are the next best thing to humans.
A drag on human existence.
Discriminate against them.

That is, in terms of gender, as follows.
(1) Females are only willing to help those who are
members of the same friendly sedentary group.
(2) Males only try to help the following people: "People of the same religion and values.

Those who do not fall into that category. They will be treated as enemies.
They will be ostracized.
They will be erased.

(Originally published September 2008; July 2020.)

To be addicted to pleasure.

To be addicted to pleasure.
It consists of the following.

(1) Being addicted to pleasure.
Being addicted to what feels good.
Having sex.
Eating lots of good food.
Trying to put a good smell in their mouth.
Being addicted to cigarettes or drugs.

(2) Being addicted to comfort.
Wanting to take it easy.
Being lazy.
Cutting corners.

Hard work. By doing so, they can leave behind their own offspring for the first time.
Hard work because they have no choice.

(3) To impose hard feelings on the inferior or powerless.
Imposing the duty of labor on the inferior or powerless.

Imposing the following on the subordinate or powerless.
The subordinate and powerless do not work.

To brainwash the inferior and powerless as follows
Human should work.
The superior and influential live comfortably and playfully.
The superior and influential people have nothing to say about it.
Those who are high and mighty are respected.

The essence of living thing's and human nature is: "Play and have fun."
Play and have fun.
Sacrifice the inferior for the sake of this.
To exploit.
Females play and live by the labor of males.

(4) Seeking pleasure. To avoid an unpleasant existence.
Not to do the following.
An unpleasant and inconvenient truth. The pursuit of it.
To interfere with it.
To cover it up.
Eliminate those who pursue it.

Accepting only the following.
A clean slate. Pleasant words. Pleasant words. Compliments.
It could be, for example: "Heaven.
Heaven. Salvation.
Trying to say things like that all the time.
It is, for example, "A saint.
Saints. A saint.
That is the limit of living thing.

(5) Doing only what feels good.
It is, for example, as follows.
Sex. Good food. Extravagance.

Only accept the following.
To feel good.

Not to accept the following.
Being offended.

To accept only:
To improve their position.

Not to accept the following.
To put themselves in a bad light.

(First published September 2008; July 2020.)

Being selfish.

The abandonment of others, of others.

Abandoning others.
Not helping those in need.
Abandoning others.
They need to put themselves first.
If they are good for themselves, the existence of others is of no importance.
It doesn't matter what other people do to us.

They do the following things
(1) TO ensure their own survival.
(2) To improve their own position.
(3) To sacrifice others for the sake of it.

Being selfish.

(First published September 2008; July 2020.)

Harassment.

They do not show consideration for others.
They do the following.
What others do not like.

Harassment of others.
Being mean to others.
Bullying the weak.
Doing so for the following purposes:
(1) To relieve their own stress.
(2-1) To inflict damage on the rival.
(2-2) To erase their rival's existence.

(First published September 2008; July 2020.)

Human affection. The limits of it.

Love.
For humans, affection is then limited to
Inside their own sedentary groups. It is an entity that is
(1) It is closed off to the outside world.
(2) It is intimate.
(3) It has common interests with them.

It is, for example, as follows.
(1) The love of a female.
(2) The affection of parents to their children.

(3) Affection between lovers.
(4) The affection between husband and wife.

It cannot be given and received without privilege.
That giving and receiving is predicated on the following.
Being a member of the same sedentary group.

The following content is rare in human beings.
Affection for an 'unspecified other.'

It is not practiced in mobile lifestyle unless it is accompanied by
Religious authority and punishment by a heavenly absolute.

In sedentary lifestyle, it is
It is limited to members within the sedentary group.
It is limited to outsiders who are
'Customers. That person is willing to pay for them.
Suppose that person is no longer able to pay them.
Then they would be instantly cold to that person.

(First published September 2008; July 2020.)

Human Charity. Its limits.

Charity.
It is the following content for human.
From the better-off superior to the less fortunate lower.
It is based on the heart of: "The mercy of the superior to the less fortunate.

It is social condescension.
It is a form of pet feeding.

(First published September 2008; July 2020.)

The human conscience. Its limits.

Conscience.
It is the following content for human.
(1) Helping others.
(2) Empathy.

Helping others is socially admired.
Empathy is interpersonally welcomed.

But in practice, there is no return for them.
They are easily taken and lost.
Those who do them are treated as follows.
(1) They will be raked over the coals.
(2) They will be ripped off.
(3) They will be discarded.
(4) They will be cheated.

In human society, the following is unlikely to exist
Helping others with a pure heart and an innocent mind.

An act of empathy, easily coerced by higher-ups.

Helping others is the work of an ignorant child.
He is deceived to his heart's content.
He will get hurt.
So he never does it again.

It's an act of conscience. It is done with the following purposes

(1)
Not liking the following.
Being made to feel bad by others.
So people do not do anything they themselves would not like to do to others.

It's a mutual thing.
That social behavior is a form of insurance in times of crisis.
Promote that social practice.
In this way, we ensure the following
Their own mental stability.

It is, after all, what is best for mankind
It is, after all, what is good for mankind:
Their own convenience.

(2)
Suppose humans are in trouble themselves. Then human beings want someone to help them.
So, human beings help others in need.
That's the way it is with them.
That social behavior is a kind of insurance in times of need.
Promote that social practice.
And then ensure the following
Their own preservation.

It is, after all, what is best for mankind
"What is good for them is what is good for themselves."

(3)
Suppose that the following (3-1) beings said the following (3-2).
Believe that (3-2) with pleasure.
(3-2) The following (3-1) existences say (3-2)

(3-1) A being with authority. For example, God the Father in heaven.
(3-2) "This is a good deed.

Obey the following.
(3-2) "This deed is a good deed.

And so they want to be secure.
Thus, they want to be secure.

And so they will go to heaven.

(4)
To feel sorry for the following beings.
The underdog. It's underprivileged. It is in trouble.

To have compassion on them.
Have compassion on them. "Take pity on it and save it.

Confirm their supremacy.
They want to raise their pride.
And thus, to mount up.

(5)
That they want to keep the people around them in a good mood inside the settlement group.
They themselves want to remain in the settlement group.
They themselves want to prevent themselves from being evicted from the settlement group.
They want to stay in their own safe zone.

To achieve this, they must do the following
Help each other survive within the group.
To prevent
To be ostracized from a sedentary group.
To prevent the following from happening among the people
Mandatory returns for services rendered to others. Gifts.

(6)
Wanting to do the following acts.
An act of social admiration.
Thus increasing his own fame.
In doing so, to give himself an advantage in his own standing.

(7)
Mobile lifestyle.
Helping each other only among people who have the same values.
Attacking other people and each other when they have different values.

For example, religious or sectarian differences.

(First published September 2008; July 2020.)

A preference for apparent goodness.

Preferring hypocrisy.
Claiming to be clean.

Covering up its ugly nature.
To glorify its existence.
To improve its appearance.
To put on make-up.
To insist on cleanliness and ideals.
To want to go to heaven.

Such cleanliness and ideals are impossible to achieve in reality.
This is because of the following
The ugly nature of human.

Such niceties and ideals are, for example: "Respect for human rights.
Respect for human rights, against sexism. "Respect for human rights, against sexism, against racism. Against racism.

In fact, doing only the opposite.
They are unlikely to be realized.

(First published September 2008; July 2020.)

Living thing haters. Human haters.

Living thing hating thought. Human-hating thought.

Living thing hating ideology.
It is the following content.
Aversion to living thing. Asserting the content of that idea.
To have a negative opinion or feeling about the nature of living thing.

The idea of aversion to human beings.
It is the following content.
To dislike human beings. To assert the content of the thought.
To have a negative evaluation or feeling about human nature.
Human being is a kind of living thing.
The idea of human hatred is a part of the idea of living thing hatred.

(First published in May 2021.)

A human-hater. What does he want to be?

I think of it this way.
"Mankind, males and females, are no good."

I hate mankind, males and females.

I was born a failure to be a human being.

I am a failure to be born into life.
I think about myself in the following way.
"I am not good."

I want to be something more than this.
"Non-living matter."

(First published September 2008, July 2020.

A human-hater. His way of living thing.

I do not like people.
I recommend, for example, the following.
"Social withdrawal."
"Meet as few other people as possible."

How to minimize human interaction.
What are they?
It is an investor's life.
He puts up with a degraded human existence.
He works for a while.
He invests.
He saves money.

He is a kind of living thing.
He has to survive somehow.
He needs to achieve the following.
"Access to social services."

He only pays the price for it.

He will pay the necessary price for the person he does not like.
That person will then be silenced.

He does not make personal contact.
He thinks:
"Luxury is not a meaningful part of living thing."

(First published September 2008; July 2020.)

A misanthrope. His purpose in living thing.

I do not like people.
I recommend, for example, the following

The misanthrope. He should have a purpose in living thing, such as:
"A misanthrope."

His purpose in living thing, for example, should be to
The pursuit of social truth. To preserve the results of that pursuit for posterity as a cultural offspring.
He does human observation online.
He seeks out the truth about humanity, including its darker side.
He will share it with the world as it becomes available.

And when he does, he does this.
"Vengeance against living thing and humanity."

He will, as a result, have no follower in human society.
It becomes a completely solitary struggle.
He becomes socially isolated.

He will have no others to care for.
He will have no fear of what he claims to be.
He becomes socially invincible.

(First published September 2008; July 2020.)

A person who hates people. Getting closer to social truth. How to do it.

A way to get closer to such social truths.
What is it?
"That he, in his thought, should be infected with such germs."
"And that he should make himself immune to them in his thought."

It is to be in contact with the following ideas.
(1) It is massive.
(2) Its content is miscellaneous.
(3) Its contents contradict each other.

He finds among them the following contents on his own.
He finds the following content in it by himself. That content has the capacity to the ability to successfully explain various phenomena in human society.

(First published September 2008; July 2020.)

A misanthrope. Approaching social truth. That Attitude.

To get closer to such social truths. In order to do so, he needs to have a certain mindset.
It is as follows.

(A) Attitude.
(A-1) Adopt the following.
Be honest.
Be natural. Be natural.

(A-2) Avoid the following.
What is good for you. Interests. Emphasis on them.
Artificiality. Manipulation. Manipulation.
Injustice.

(B) Perspectives.
(B-1) The following shall be adopted
Be impartial.
Be objective.
Be sober.
Be multifaceted.
Have a bird's-eye view
Be new.

(B-2) Avoiding the following
Distortions.
Bias.

It is especially important to keep the following in mind.

Avoiding the following.
(1) Self-preservation. Drawing attention to oneself and others. Expanding one's own interests. To achieve these goals.
(2) To achieve this, do the following things
(2-1) Prioritize adaptation to society.
(2-2) To pander to people and society. To pander to people and society.
(2-3) Biased values held by people and society. To be imbued with them.
(2-4) As a result, artificially distorting one's own ideas.
(2-5) As a result, we lose the following content

Fairness of viewpoint. Honesty of attitude.

(First published September 2008; July 2020.)

The inability, of social researchers, in a female-dominated society.

The incompetence of social researchers in a female-dominated society.
Example. Incompetence of Japanese sociologists.
The factors that cause this are as follows.

1.
Social researchers. Their own psychological tendencies.
(1)
Too much self-preservation.
They only conduct research that prioritizes self-preservation. They give priority to discovery and flattery of superiors over assertion of social truth in conducting research. Conducting only research that pleases superiors. Whenever a superior changes, the content of the claims is drastically distorted to conform to the will of the new superior, unconsciously and in a flip-flop manner. Self-regulating and socially erasing research publications that criticize the policies of superiors.
Giving too much priority to one's own security. Excessive regressive tendencies. A thorough fear of failure. To only engage in dead-copying and exegesis of authoritative precedents. To avoid the implementation of exploratory research that is full of unknown risks and novelties, based on a safety-first mindset. Therefore, they can only conduct research that follows precedent and improves on precedent.
Placing too much priority on maintaining their affiliation with the school, company, government office, community, etc. to which they belong as a settled group. Thoroughly avoiding research that may lead to expulsion from the settled group to which one belongs. This greatly restricts their freedom in deciding the content of their

research. To be averse to the elucidation of social truths as too radical for this reason.
(2)
Too much emphasis is placed on harmony and conformity.
They only conduct research that is in line with the will of those around them and the overall will of the society as a whole. Thoroughly avoiding the submission of objections that would disrupt the harmony and synchronization. To expel the person who submits an objection from the settled group of researchers. To greatly restrict the freedom of individual action in the research process. Mutual control, mutual surveillance, and mutual censorship in the progress of research are too much.
Only research that is in line with the latest trends. Only research that is in line with the mainstream.
(3)
Too much self-centeredness.
Being too vain. To place too much priority on receiving positive attention. Too much fear of embarrassment. Too much fear of being humiliated, and therefore, too much research into glamorous, beautiful, and superficially effective externalities. To neglect the clarification of social truths because they are too modest.
Being too proud. Too arrogant. Placing too much emphasis on tyrannical rule.
Relentless research tyranny over the lower ranks. The only thing they can do is to enslave their inferiors to themselves. The only thing that can be done is to forbid the subordinates to do research that is against their own will. The only way to do this is to treat or expel subordinates who conduct research that goes against their own will.
(4)
There is too much of a greenhouse orientation.
They try to do only safe, comfortable, and easy research. The research that involves dangerous work, hard labor, and dirty work is thrown to the subordinates and outsiders. As a result, they lose the opportunity to come into contact with real social reality.
(5)
Too much closure. Too much closed nature, too much cover-up.
The research is conducted only within the department or by those who have close ties to the company. The way the research is conducted lacks fresh air from the outside.

Too much attention is paid to keeping the outside world in the dark about the truth that is inconvenient to the researcher. Inability to conduct whistle-blowing research.
(6)
Too much jealousy.
Jealous of those around them who have done well in their research, they deliberately interfere with the progress of their research and crush any future seeds of their research.
(7)
Having too strong a sense of unity or fusion with the research subject.
Inability to take an objective attitude toward the research subject. Too much empathy or sympathy for the research subject. Not having a scientific attitude toward the research subject. The research subject is regarded as a pet object. The perspective of the research is fundamentally unscientific. The researcher can dead-copy existing scientific research, but cannot conduct scientific research itself at all.

2.
The nature of society itself.
The society has too much secrecy of internal information.
Any evidence that needs to be obtained in the conduct of social research is considered off the record and is practically prohibited.

(First published in May 2022.)

The incompetence of social researchers in a male-dominated society.

They have succeeded, in a manner of speaking, in the domination of masculinity and the repression of femininity through the adoption of a mobile lifestyle.
However.
They have a strong, subconscious, latent fear of females.
They are mentally incapable of acknowledging the superiority of

females.
They are mentally unable to recognize the existence of a female-dominated society.

The adoption of a mobile lifestyle, whereby the rearing and slaughter of livestock is a constant necessity of life.
They can only think of human existence in sharp distinction from the existence of livestock.
They can only think of human existence in sharp distinction from the existence of other living things.
They are mentally unable to regard human beings as members of living things.
They are mentally unable to think of the essence of living things as encompassing the essence of human beings.
They are mentally unable to grasp the sense of social values common to human beings and living things.
Consequences.
In them, irreparable distortions will always occur in the perspective of grasping the society of living things and the society of human beings.
The result.
Despite the fact that they are capable of objectivity, logic, science, and analysis.
They become constantly and permanently incompetent in their grasp of the society of living things and the society of human beings.

(First published May 2022.)

The psychology of living thing. Its luminosity. The darkness of it.

The psychology that living thing has in

common. The will that living thing has in common.

The psychology that living thing has in common. The will that living thing has in common.
They are as follows.

(A) The basic psychology.
(1) The root.
I want to live.

(2) Its instinctual nature. Its ineluctability.
Why do I want to live?
I'm not sure about that.
I find myself thinking that way naturally, before I know it.
I am naturally inclined to think that way.
I don't know how to turn it off.
It is an instinct of living thing.

(3) Preservation of my own existence.
I want to perpetuate myself.
I want to protect my own life.
I want to be healthy.
I want my own offspring.

(4) The expansion of my own being.
I want to expand myself.
I want to have a lot of my own offspring.
I want to spread my own offspring, universally.
I want to succeed.
I want to be accepted by others.
I want to make others happy.

(5) The acquisition of the means of life.
(5-1) Self-effort.
I want to improve my abilities.
I want to be in better shape.

(5-2) Acquisition of others to help me.
I want someone to help me.
I want someone who understands me.
I want a friend.
I want someone I can rely on.

(B) The psychology of living thing. The cycle.
It cycles from (1) below to (4) below.

(1) Facing the survival environment. Confrontation with reality. Its severity. Its experience. That realization.
Life is tough.
It is hard to live.
It is hard to live.
It is hard to live.

(2) Generation of negative psychology.
I want to give up living.
I want to stop living.
I want to escape from living.
I want to die.

(3) Re-awakening to life.
I am afraid to die.
I don't want to die.
I will live for now.
I will live tomorrow, somehow.

(4) Occurrence of positive psychology.
(4-1) The affirmation of living.
Living is in itself a good thing.

(4-2) Hope for the future.
Tomorrow will be good. Let's hope for tomorrow.
Let's have hope in life.
Have hope in life.

(4-3) The realization of the basic psychology. Occurrence of that event. The occurrence of that contentment.

I am happy to be alive.
I am fulfilled.
I am happy to be alive.
Life is good.

(First published August 2020.)

Living thing. Human beings. How to fill their own lifetime with luminosity.

The nature of living things and human beings is darkness.
Living things and human beings feel uncomfortable with their own darkness. Living things and human beings are desperate for luminosity, to counteract their own darkness. Living things and human beings try to fill their lives with luminosity. Living thing intrinsically desires luminosity.
For living things and human, the realization of darkness is easy and comfortable. For living things and human, the realization of luminosity is painful and difficult.
For living things and human, the possibility of realization of darkness is great. The possibility of realization of luminosity is rare for living things and human beings.
For living things and human beings, the realization and persistence of darkness is routine and normal. For living things and human, the realization and persistence of luminosity is instantaneous.
The constant pursuit of luminosity, such as religion and ideals, by living things and human. It is the following content.
That their own nature is dark. The fact that their own daily lives continue to be dark. It is the reverse of the above.
Living things and human beings fall into the following (2) state if they do not assume the existence of the following (1).
(1)
An absolute or supreme authority. Example. God in religion. A deified, ideal pursuer or leader.
Their existence. Their constant surveillance and control of living thing and people around the world.
(2)

The inability to voluntarily take action of a luminous nature.
The endless repetition of dark actions.

Living thing. Human beings. How to fill their own life with luminosity. What is it?
Living thing. Human beings. Aspects of their luminosity. How can they find luminosity in their lifetime? The best know-how and methods to help living things and human beings find their luminosity. These are the following contents.

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(1)
Liveability. Things that are positive for the survival of living thing. They lead to luminosity.
Difficulty in living. Death. Being negative for the survival of living thing. They lead to darkness.
When living thing becomes easier to live, it feels luminosity.
To attain luminosity, one should seek ease of living.

(2)
Living thing. Their own children. Their own offspring. Their own successors. Their existence. They lead to luminosity.
Being childless. The absence of successors. They lead to darkness.
Living thing feels luminous when it has its own children, offspring, and successors.
To attain luminosity, they should generate and nurture their own children, offspring and successors.

(3)
Ally. Support. Like-mindedness. They lead to luminosity.
Enemies. Rivals. Indifferent. Cold-hearted bystanders. They lead to darkness.
Living thing feels luminous when it is with allies and like-minded people. When living thing is supported, it feels luminous.
In order to achieve luminosity, we need to acquire allies and support.

(4)

Light. Bright area. A safe area. A realm where we know how to solve problems. Realms where there are accurate predictions and forecasts. They lead to luminosity.
Darkness. Dark areas. Unknown and risky areas. Dangerous areas. Realms where solutions are unknown or non-existent. Realms where there are no accurate predictions or forecasts. They lead to darkness.
Living thing feels luminous when it is in a safe, well-lit area. Living thing feels luminous when it discovers and invents new solutions, or when it already knows how to solve problems. Living thing feels luminous when there is an accurate prediction or forecast.
To be luminous, we need to be in a light and safe area. To be luminous, we need to have a solution. To be luminous, we need accurate forecasts and predictions.

(5)
Success. Accomplishment. They lead to luminosity.
Failure. Non-achievement. Underachievement. They lead to darkness.
Living thing feels luminous when it succeeds and achieves. Living thing feels more luminous the more it succeeds and achieves the higher the difficulty of the task.
In order to achieve luminosity, one must succeed and achieve.

(6)
What you like. What you want to do. They lead to luminosity.
Things you dislike. Things you don't like. They lead to darkness.
When living thing does what it likes and wants to do, it feels luminosity.
To achieve luminosity, do what you like and what you want to do.

(7)
Competence. Superiority. Strength. They lead to luminosity.
Incompetence. Inferiority. Weakness. They lead to darkness.
When living thing becomes capable, strong, and dominant, it feels luminous.
To attain luminosity, we must become competent, strong, and dominant.

(8)

Pleasant sensation. Comfort. They lead to luminosity.
Discomfort. They lead to darkness.
When living thing is pleasant, it feels luminosity. When living thing is comfortable, it feels luminosity.
In order to achieve luminosity, we need to have pleasant feelings and comfort.
What is pleasant for one living thing is often unpleasant for another.

(9)
Positivity. Positivity. They lead to luminosity.
Negativity. Looking backward. They lead to darkness.
When living thing is positive and forward looking, it feels luminous.
In order to achieve luminosity, we need to be positive and forward-looking.

(10)
To be in alignment. It leads to luminosity.
Being different. It leads to darkness.
Living thing feels luminosity when it is in agreement. Living thing feels luminosity when there is agreement or consensus.
The only way to achieve luminosity is to obtain consent or agreement.

(11)
Warmth. It leads to luminosity.
Being cold. Cold. Hot. They lead to darkness.
When living thing is warm, it feels luminosity. When living thing is hot, it feels a strong luminosity.
In order to achieve luminosity, we need to live in a warm climate.

(12)
Sex. Climax. They lead to luminosity.
Being rejected by the opposite sex. They lead to darkness.
Living thing feels luminosity in the climax of sex with the opposite sex of the body of one's choice and liking.
In order to attain luminosity, one should achieve climax through sex with the opposite sex of the body of one's choice and liking.

(13)

A high standard of living. Sufficiency in food, clothing, and shelter. They lead to luminosity.
Low standard of living. Lack of food, clothing, and shelter. They lead to darkness.
When living thing has a high standard of living and sufficient food, clothing, and shelter, it feels luminous.
To achieve luminosity, we need to have a high standard of living and sufficient food, clothing, and shelter.

(14)
A good thing. To do something that is positive for the survival of living thing. Helping the survival of living thing. They lead to luminosity. When living thing does these things, it feels luminosity.
Bad things. Doing things that are negative for the survival of living thing. To interfere with the survival of living thing. Killing life. They lead to darkness. When living thing does those things, it feels darkness.
To achieve luminosity, we should do things that are positive for the survival of living thing or help life survive.

(15)
The absence of problems. It leads to luminosity.
Having problems. They lead to darkness.
When life solves its problems, it can enter a world of positive luminosity.
To attain luminosity, just solve the problems.

(16)
Laughter. Happiness. Enjoyment. They lead to luminosity.
Anger. Sadness. Unhappiness. They lead to darkness.
When living thing smiles, it feels luminosity. When living thing is happy, it feels luminosity. Living thing feels luminosity when there is enjoyment.
To attain luminosity, remember to smile, have fun, and grasp happiness.

(17)
Promise. Hope. They lead to luminosity.
Lack of future. Hopelessness. They lead to darkness.
When living thing has a future, it feels luminosity. When there is

hope, life feels luminosity.
In order to achieve luminosity, we need to have a future and hope.

(18)
To bring to completion. To realize. To complete a task. They lead to luminosity.
Leaving things unfinished. Not being able to realize. Not being able to complete the task. They lead to darkness.
When living thing is completed, realized, and cleared, it feels luminous.
To attain luminosity, we need to complete, realize, and clear our tasks.

(19)
The fulfillment of desires. They lead to luminosity.
Unfulfilled desires. They lead to darkness.
Living thing feels luminosity when its desires come true or are about to come true.
In order to achieve luminosity, we should fulfill our desires.

(20)
To be chosen. To be recognized. These lead to luminosity.
Not being chosen. Not being recognized. They lead to darkness.
When living thing is chosen, it feels luminosity. When living thing is recognized, it feels luminosity.
In order to achieve luminosity, we need to be chosen and recognized.

(21)
To be noticed in a positive way. To be popular. To be needed by others. To be in demand. To become a successful person. To be able to earn money. To be in excess of exports. To be in the black financially. To be financially viable. Living thing must be able to confirm their own competence. Living thing feels luminous when it does. They lead to luminosity.
To achieve luminosity, we need to be noticed in a positive way, to be popular, to be needed by others, to be in demand, to be successful, to make money, to have excess exports, to have a financial surplus, to be able to eat financially, and to be able to confirm their own competence.

(22)
To occupy a territory or interest. They lead to luminosity.
Failure to gain or loss of territory or interests. They lead to darkness.
To attain luminosity, occupy the territory or interest.

(23)
Harmony. It leads to luminosity.
Disharmony. It leads to darkness.
When living thing is in harmony, it is easy to attain luminosity.
Living thing is more likely to attain luminosity when its opinions and policies are in harmony with those of its surroundings.
Living thing is more likely to achieve luminosity when its opinions and policies are in harmony with those around it.
Living thing is more likely to achieve luminosity when its opinions and policies are likely to persuade those around it.
In order to achieve luminosity, we should emphasize harmony and hold up opinions and policies that are likely to persuade those around us.

(24)
Naturalness. It leads to luminosity.
Unnaturalness. Manipulativeness. It leads to darkness.
To attain luminosity, behave naturally.

(25)
To be healthy. To be well. Being unharmed. They lead to luminosity.
Being sick. Lack of energy. Being wounded. They lead to darkness.
To attain luminosity, we should try to be healthy, energetic, and unharmed.
In order to attain luminosity, we should heal our illnesses and wounds.

(26)
Relaxation. It leads to luminosity.
Tension. Stress. It leads to darkness.
In order to achieve luminosity, we need to be able to relax.

(27)
For the leader.
It is easy to attain luminosity when there are others who follow you.
If no one follows you, you will not be able to attain luminosity.
In order for a leader to gain luminosity, he should show initiative so that others will follow him.
For the follower.
It is easy to achieve luminosity when one's opinion agrees with that of the leader.
If you disagree with the leader, you will not get luminosity.
In order for a follower to achieve luminosity, he or she should find a leader with whom he or she agrees and follow him or her.

(28)
When living thing is weak, it is difficult to attain luminosity. It is difficult for living thing to achieve luminosity when it hides things. It is difficult for living thing to attain luminosity when it bares its hatred. When life kills or injures other living thing, it is difficult to attain luminosity. When living thing is negative, it is difficult to achieve luminosity.
But sometimes living thing can't bear to keep suppressing them.
The accumulation of stress brought about by a series of things going wrong. The accumulation of stress caused by pressure and harm from those around us. Discomfort and remorse for one's own dark actions.
Living thing needs to vomit such negative inner truths to the outside world.
Living things and human beings can heal their inner stress, conflicts, and wounds by doing so.
Confidential consultation or confession to a trusted person.
Example. Confession to a religious leader. Confession to a counselor. Confession to a spouse, parent or child. Confession to a friend.
Living thing is more likely to be illuminating when we have established a relationship of trust with others that is sufficient for us to confess our concerns.
Always try to spit out the same output for the same input stimulus.
This is the source of trust.
Living thing is more likely to be luminous when there is trust.

In order to achieve luminosity, one must have trust.
Living thing is more likely to attain luminosity when inner stress, conflicts, and wounds are healed.
To achieve luminosity, do the following Confess and discuss your problems with others you trust. This will help to heal your inner stress, conflicts and wounds.

////

Religions and ideals are ideas and rituals that show us the luminosity of living thing. The prayers of religion show life's pursuit of luminosity.
The world of luminosity is the heaven for living thing. In this world, living thing can relax from the bottom of its heart and be immersed in pleasure.

Living thing without sight. Living thing without sight. Living thing with failing sight. They do not directly know luminosity, but they are thought to possess an equivalent alternative sense.

(First published November 2021.)

To turn their own life into light.

Living thing wants to turn its own life into light.
In order to do this, living thing can do the following acts

Obey the regulations on living thing.

Regulations on living thing. Realize its adaptation to it.
Regulations on living thing. Embodying the adaptation to it.

Having the experience of having that realization. To succeed in it.

Example.
Contributing to others around you.
Being accepted by others around you.
In this way, you gain an understanding of yourself by others.

Example.
Having many offspring of one's own.
To spread one's own offspring.
To see their own offspring prosper.

To be able to work hard to gain that experience.

The object on which one's own life is staked.
The object of putting one's own life on the line.
To be able to articulate those objects.
They must be able to obtain those objects.

To be able to finally realize the following

Regulations on living thing. Adaptation to it. Its realization.
Regulations on living thing. Adaptation to it. The embodiment of it.

Summing up their own days with that realization.
To end the day with that realization.

To sum up one's own life with that realization.
To end their own life with that realization.

(First published August 2020.)

The baton of living thing. The relay of living thing. The destiny of living thing.

Living thing reproduces.
Life transitions between old and new generations.

It takes place in the form of passing the baton of life from one generation to the next.
Suppose that the previous generation succeeded in passing the baton of life to the next generation.
Then the previous generation will be relieved, grow old and die.

They can be expressed as follows.
////
Inheritance of life.
The Relay of Life.
////

The following (1) will enable the following (2)
The following (1) enables the following (3) to be achieved thereby
(1) Living thing.
(2-1) Performing the relay of life.
(2-2) Successfully relaying life.
(3) To make one's life full of content. Its realization.

It is a type of action, one of the following actions.
Living according to the regulations on living thing.

Living thing is thereby predestined to the content of (4) below.
(4-1) To be born. To die.
(4-2) Not being able to remain young. Failure to maintain youth.

These are the things that are compulsory for living thing.
They can be expressed as (5) below.
////
(5) The Fate of Living thing.
////
They are a type of the following
The enforcement of the regulations on living thing, on all living things, without exception.

(First published August 2020.)

Right to Living thing. The ethics of living thing. The fate of living thing.

(A) Right to living thing.

Living thing is all trying to move according to the regulations on living thing.

////
The following (1) enables the following (2) to be done
The following (1) thus enables (3)
(1) Living thing.
(2) Move according to the regulations on living thing.
(3-1) Happiness. Its realization.
(3-2) To live a bright lifetime. The realization of it.

////
(1) Live according to the regulations on living thing.
If life itself chooses to do (1) above.
Each living thing must take into account the following (2).
(2) The will of the other living thing.
The other living thing. They exist in the vicinity of each living thing.

////
In addition to (1) below, (2) below also seeks to achieve (3) below.
But also (2) below seeks to achieve (4) below.
(1) Living thing itself.
(2) Other living thing.
(3) The act of trying to move according to the regulations on living thing.
(4) To be happy. To live a brighter life.

////
The following (1)
In performing (2) below, the following (5) attitudes are necessary

(5)
In (3) below, respect for the following (4).

(1) Each living thing.
(2) One's own life.
(3) The living thing of the other.
(4-1) The will to live.
(4-2) A lifetime to be sent. The brightness of its content.
(4-3) The right to live according to the regulations of living thing. The right to realize it easily.

Other living thing has the right to the following.
(1) The right to live according to the regulations on living thing.
(2) The right to live in accordance with the regulations on living thing.
(3) The right to live a brighter life.

Living thing should take this into account to some extent, with each other.
It can be expressed as (7) below.
////
(7) Right to Living thing.
////

(B) Living thing Ethics.

////
The right to living thing.
It corresponds, for example, to the following content
It is the archetype of consciousness for (3) below.
(3) below exists because of (4) below.

(4)
In (1) below, (2) below. Making it happen.
(1) Human. It is a type of living thing.
(2-1) Making it easier for others to survive.
(3-1) Human rights awareness.

(2-2) Facilitating the survival of other plants and animals.
(3-2) Awareness of environmental protection

(2-3) To avoid killing other plants and animals easily.
(3-3) Awareness of the need to control killing.

////
The following (1) requires recognition of (4) below.

(4)
The following (2) have the following (3) as well as themselves
(1) Living thing.
(2) Other living thing.
(3) The will to live.
(3-1) The will to live according to the regulations on living thing.
(3-2) The will to live happily.
(3-3) The will to live a bright life.

////
Each living thing is operating with its own life on the line.
Therefore, the following (1) occurs between the following (2).
It occurs frequently.
(1) between different living things.
(2-1) Contrary to each other's interests.
(2-2) Therefore, they kill each other.

Example. The spraying of pesticides by humans.
Example. Infection of humans by viruses and killing of humans.

Some living thing can live according to the regulations on living thing.
Other living thing has no choice but to live outside of the regulations on living thing.
These events occur frequently.

One living thing is able to procreate through the successful relay of life.
Meanwhile, for another living thing, the relay of living thing breaks

off in its own place.

One living thing is able to live a brighter life.
On the other hand, another living thing can only live a miserable life.

One living thing can live a life of abundance.
Other living things can only live a poor life.

This happens frequently. It is unreasonable.
The frequency of such unreasonable occurrences is essentially the same. The less frequent they are, the better.

////
Living thing has the following qualities
The brightness of one's own lifetime. The nature to pursue it to the extreme.

A living thing achieves this by doing the following
Living according to the regulations on living thing.
That living thing can be happy in this way. It is the luminous nature of living thing.

In doing so, life sacrifices the life of another living thing with impunity, using it as a stepping stone.
That is the dark nature of living thing.

This is because the resources necessary for life are limited.

But there is more to it than that.
The following (1) does the following (3) acts with impunity.
The following (1) does it with impunity, for the realization of the following (2).
(1) Living thing.
(2-1) One's own pleasure or luxury.
(3-1) Starving other living thing.

(2-2) One's own bright life.
(3-2) To sacrifice the life of another living thing.

Living thing basically does not care for other living things.
This is not limited to human beings.

Living thing needs the cooperation of other living things to live.
Living thing is difficult to live alone.
At first glance, it appears to live alone.
In reality, however, such living thing also receives help from other living thing.
That is normal.
That is natural.

Example. Amphibians. Reptiles. They receive nutritional support from their parents in the form of eggs.
Example. Humans eat the bodies of other living thing. Humans get their nutrition, etc. in this way.

The following (1) requires the following (3).
It is necessary in the performance of (2) below.
It is essential.
(1) Living thing.
(2) Living thing itself.
(3-1) Care for other living things.
(3-2) Sympathy for other living things.

But it is difficult for living thing.

////
The following (1) is obvious.
(1-1) Living thing that realizes luminosity. The more of it there is, the better.
(1-2) Living thing sunk in darkness. The less it is, the better.

The realization of (2) below is natural, because of (1) above.
(2-1) Living thing realizing lightness. Its increase.
(2-2) Living thing sunk in darkness. Its decrease.

The above (2) should be realized as much as possible for the following (5).

(5)
For (3) the following (3), enable the following (4).
(3) Living thing.
(4) To live with one's own luminosity.

It can be expressed as (6) below.
////
(6) Living thing Ethics.
////

(C) The self-contradiction of living thing. The fate of living thing.

The ethics of living thing.
It is necessary for living thing.
But its realization is difficult.

////
The following (1) is the state of (3) below with respect to the realization of (2) below.
(1) Living thing.
(2-1) Living oneself with luminosity.
(3-1) Hard work.

(2-2) Realization of the luminosity of other living things.
(3-2-1) To not take into consideration.
(3-2-2) Lack of ability to take care in the first place.

It is the dark nature of living thing.

////
The following (1) performs the following (4) acts
For the purpose of (2) below.
For the following (3).

(1) Living thing.
(2) The realization of the luminosity of one's own life.
(3) The lives of other living things. The life itself of other living

things.
(4) The sacrifice of life with impunity.

It is the dark nature of living thing.

////
At first glance, (1) below appears to be running on (2) below.
However, in fact, (1) below is running on the content of (4) below.
For the purposes of (3) below.
(1) Living thing.
(2) Concern for the ethics of living thing. To this end, high ideals should be set forth.
(3) The luminosity of one's own life. The lightness of one's own life. The realization of it.
(4) Self-centered motivation.

It is the darker nature of living thing.

Example.
A social movement by humans with high ideals. Opposition to sexism. Elimination of racial discrimination.
It can easily end up being a pretty claim.

////
The following (1) attempts to perform (2) below.
Therefore, the following (1) will result in the following (4) for (3)
(1) Living thing.
(2) The luminosity of one's own life. Its realization.
(3) The darkness of one's own life. The escape from it.
(4) The difficulty of its realization.

It can be expressed as (5) below.
////
(5-1) The self-contradiction of living thing.
(5-2) The fate of living thing.
////

////

The following (D) is a major problem for living thing to solve.
(D-1) The elimination of darkness from life.
(D-2) The universalization of the lightness of life.

Human, as a kind of living thing, has not yet been able to reconcile (D) above.

The following (1) is the state of (3) below.
Insofar as (2) below.
(1) Living thing.
(2) A state of being alive. Its persistence.
(3) The compatibility of (D) above. That it is eternally impossible.

(First published August 2020.)

The duty of living thing. To live.

////
For (1) below.
For (2) below is (3) below.
(1) Living thing.
(2) The act of living.
(3)
It is fundamentally troublesome.
It is fundamentally harsh.
It is fundamentally difficult.

Still, living thing has to live.

For (1) below.
The following (2) is the content of (3) below.
(1) Living thing.
(2) The act of living.
(3) It must be done, by all means.

It can be expressed as (4) below.
////
(4) Duty to living thing.
////

(First published August 2020.)

Emotion. Emotion. Relation to living thing support.

Emotions. Emotion.
A mechanism by which life itself judges and reacts to what is positive or negative for the maintenance of life.
It goes through the following stages.

(1)
Environmental change.
////
The body of living thing.
//
Its internal environment.
Its external environment.
////

Detection of them.

(2)
Perception of detection results.
- Unconscious.
- Conscious.

(3)
Value to living thing. Effect on living thing's own life support. Its evaluation. Its value.
- Pluses.

- Minus.

The positive is luminosity. It creates a pleasant feeling.
Minus is darkness. It creates discomfort.

Example.
Safety. It is a positive value.
Danger. It is a negative value.

The nature of the value.

=
- Large.
- Small.

=
- Stable.
- Unstable.

=
- Increasing.
- Decline.

=
- Exceeding a threshold.
- Not exceeding the threshold.

(4)
A response made by living thing.

=
- To act upon. Attack. Defenses.
- Not acting. Stillness.

=
- Aggressive.
- Passive.

=
- Expressive.
- Suppression. Suppression. Concealment.

Examples.
//
Pleasant sensation. Positive environmental changes for living thing support. Detection of them.
Discomfort. Negative environmental changes for living thing support. Detection of them.
Crying. Positive expression. Exceeding a threshold in the magnitude of environmental changes. Both positive and negative. Example. Crying for joy.
To rejoice. Positive expression. When a positive environmental change occurs that is life supporting.
Anger. Positive expression. When a negative life sustaining environmental change occurs. Acting out. Attack. Based on grief.
Quiet, grieving. Passive restraint. Negative life sustaining environmental changes. No action. Stillness.
Enjoyment. Positive expression. When a positive environmental change occurs for life support. Acting out. Attack. Being based on joy.
//

The more sensitive the life support, the more emotional the living thing becomes.
The more insensitive to life support, the more unemotional the living thing.

The more life support is emphasized, the more emotional the living thing becomes.
The more you neglect life support, the more unemotional your living thing will be.

The more passionate you are about life support, the more emotional your living thing will be.
The more cold-hearted you are about life support, the more unemotional you are.

The more self-preserving a living thing is, the more emotional it

becomes.
The more abandoned a living thing is, the more unemotional it becomes.

Example.
Females are self-preserving.
Males operate with abandon.
Females are more emotional than males.
Males are more unemotional than females.

(First published in December 2021.)

Artificial generation of living thing and society.

An attempt to create artificial small living thing societies through the interaction of micro-neurocomputers. It will be a novelty in neurosociology.

To create a neurocomputer with single neurons and their combinations. Or to modify neurocomputer-based artificial intelligence.
Interaction of these neurocomputers to create a micro-neurocomputer society.

This will lead to the realization of the following contents.
//
Understanding the foundations of living thing and society.
Communication between humans and non-human living things. To establish the method of communication. To obtain the basis for this.
//

In this case, it is important to realize the following contents.
The environment for living thing. Detection of its state. The resulting values. The living thing itself should be able to judge

whether it is positive or negative for the maintenance of life. This mechanism must be put inside the micro-neurocomputer as living thing.

(First published December 2021.)

Ethics of living thing. The case of a mobile lifestyle centered society.

Ethics of living thing.
The case of a mobile lifestyle centered society.
Order, created by the Absolute. The order created by the Absolute and altered at will by ordinary people. To forbid it.

Example.
The order of biological evolution created by God, the Absolute. It is forbidden for humans to alter it at will. To prohibit it.
Genetic engineering. Neural engineering. Restrictions on them.
Cloning of humans. Prohibitions on them.
Climate change caused by human activities. Extinction of non-human living things caused by it. Prohibition of this.

The fact that some living thing is specially chosen by the Absolute. Its justification.
Justification that some living thing is socially superior to other living thing. Its justification.
Treatment of one living thing is superior to that of another. Its justification.
//
Example.
That humans are superior to other living things. Its justification.
//

That living thing kills other, similar living thing. Its justification.
//

Example.
The slaughter of livestock by humans. Its justification.
//

The avoidance, by a given living thing, of the occurrence of the following circumstances.
//
Their own social rating. That it will be equal to the social rating of other similar living things.
//

////
Example.
A living thing's ostensible denial of its own reproductive behavior.
A living thing's ostensible denial of its own sexual attractiveness.

//
Example.
In humans.
Sex. Sexual desire. Denial or concealment of them.
Denial of sexual temptation. Denial of prostitution.

Their realization of the following.

Livestock having sex as a matter of instinct. Affirmation of this.
Denial of the fact that humans, like livestock, have sex on instinct.
Denial of this.

Differentiation between humans and livestock. Justification of it.
Slaughter of livestock by humans. Justification for this.
////

(First published December 2021.)

The ideal for living thing. Its

realization is impossible.

General statement. The ideal for living thing. The essence of living thing. The relationship between the two.

(1)
The ideal for living thing.

(2)
The essence of living thing.

Both of the above are incompatible with each other.
Both of the above are in conflict with each other.

The relationship between living thing and human.
Human is a part of living thing.
Human is a kind of living thing.

The ideal for living thing.

Living thing is strongly attracted psychologically to its contents.

Living thing is psychologically drowned in its content.
This is similar to the symptoms of drug addiction.

A state of indulgence in the content.
Living thing cannot escape from it psychologically.

An ideal for living thing.

The ideal for living thing, the true realization of its content by their own hands.
It is impossible for living thing to do so.

The existence of such a limit in themselves.
Living thing cannot be aware of it in the first place.

The essence of living thing. Their main content.

The essence of living thing.
Their main contents are as follows.

(A)
Preferentially, the desire to survive.
The priority is to leave one's own offspring.
To give top priority to their realization.

To be socially advantageous.

To be socially disadvantaged.
To avoid the occurrence of such situations.

Self-interest.
Means to gain social advantage.
To acquire them.
To secure the possibility of doing so.

(A-1-1)
Initial state.

The first state.

(A-1-2)
Already a state after some time has passed.

(A-2-1)
A means of gaining social advantage.
The state of having none of these.

(A-2-2)
The means of gaining social advantage.
The state of having them.
To be able to maintain that state.

(A-3-1)
A means of gaining social advantage.
The possibility of obtaining them.

(A-3-1-1)
The ability to perform specific actions on one's own.
The possibility of its realization.
A person who is not a member of a group.

(A-3-1-1-1)
The ability to use one's own unique talents.
The possibility of its realization.
It's a good thing to have.

(A-3-1-1-2)
Effort and effort by oneself.
The possibility that they will be rewarded with results.
The possibility of its realization.
It's the existence of it.

(A-3-1-2)
A social environment in which they can be realized.
The existence of it.

(A-3-2)
A means of gaining social advantage.
The absence of the possibility of acquiring them.

(A-3-2-1)
The execution of a specific action by oneself.
The possibility of its realization.
The absence of it.

(A-3-2-1-1)
The ability to use one's own unique talents.
The possibility of its realization.
The absence of it.

(A-3-2-1-2)
Effort and effort by oneself.
The possibility that you will be rewarded with a result.
The possibility of its realization.
The absence of it.

(A-3-2-2)
The social environment in which they can be realized.
That it does not exist.

Example.
Possessing a competent gene.
That living thing is in the state of (A-2-2) above at the timing of (A-1-1) above.

Example.
Equality of opportunity must be ensured in society.
Living thing is in the state of (A-3-1) above at the timing of (A-1-1) above.

Example.

Equality of outcome must be socially ensured.

///
Living thing must be in the state of (A-3-1) above.
As a result, living thing is in the state of (A-3-1) above at the timing of (A-1-2) above.

(B)
To give preference to beings who are homogeneous with oneself over those who are heterogeneous with oneself.
Genetic identity with oneself.
Cultural identity with oneself.
Preference for those who possess them over those who do not.

(C)
A person who is different from another in position or background.

Genetic attributes.
Cultural attributes.
Those who differ in their content.

They have different ideals from each other.
They cannot have the same ideals as each other.

(D)
The ability to be comfortable in survival.

Doing only what is pleasurable to you.
To be able to survive by doing only what is pleasurable to you.
To be able to have enough offspring.

To be able to survive without hardship.
To be able to survive without having to go through hard times.
To be able to survive without taking risks.

(D-1)
To be able to secure such a state.
The possibility of doing so.

(D-2)
To be able to secure such a situation.
No possibility of that.

(First published Feb. 2021.)

The ideal for living thing. Impossible to achieve.

The ideal for living thing.
The ideal of living thing, which is, for example, the following.

(1)
(1-1)
Individual freedom.
Mutual freedom and independence.
This is the ideal for males.
Its content is incompatible with the ideals of females.

(1-2)
Harmony of the whole.
Securing mutual unity and sympathy.
This is the ideal for females.
Its content is incompatible with the ideals of males.

They fall into the following types

The essence of living thing.

The type that corresponds to the content of (C).

(2)
Equality.

(2-1)
(2-1-1)
Eliminating privilege.
The elimination of vested interests.

They are ideals for beings who

Those who start with nothing in their initial state.
Those who have no privileges or vested interests in the initial state.
Those who have no privileges or vested interests in the current state.
Those who start from the lower levels of society.
Those who live in the lower strata of society.

The contents are incompatible with the ideals of the following beings.

Those who, in their initial state, have privileges and vested interests.
Those who have privileges and vested interests in the current state.
Those who start at the top of society.
Those who live in the upper strata of society.

It is about the following.

Equality of opportunity.

Privileges and vested interests.
Resetting them.

It falls into the following types.

///
The essence of living thing.
The type that corresponds to the content of its (A).
(A-1-1) and (A-3-1).

///
Essence of living thing.
The type that corresponds to the content of its (C).

///
The essence of living thing.
The type that corresponds to the content of its (D).
(D-1).

(2-1-2)
Maintenance of privilege.
Maintenance of vested interests.

It corresponds to the following types.

///
The essence of living thing.
The type that corresponds to the content of its (A-2-2).

///
The essence of living thing.
The type that corresponds to the content of its (C).

They are the ideals for beings who

Those who, in their initial state, have privileges and vested interests.
Those who have privileges and vested interests in the current state.
Those who start at the top of society.
Those who live in the upper strata of society.

The contents are incompatible with the ideals of the following beings.

Those who, in their initial state, start with nothing.
Those who have no privileges or vested interests in the initial state.
Those who do not have privileges or vested interests in the current state.
Those who start from the lower levels of society.
Those who live in the lower strata of society.

///
The essence of living thing.
The type that corresponds to the content of (D).
(D-1).

(2-2)
Elimination of discrimination.
To behave in the same way to everyone.

Being homogeneous with itself.
A being that is different from itself.
Treating them both the same.

This is mutually incompatible with the following.

The essence of living thing.
The type that corresponds to the content of (B).

(example)
///
Economic disparity.

Disparity in terms of power.

///
Genetic differences.

///
Sex differences.
Examples.
Male and female.

//
Differences in external characteristics.
Example.
Race.

///
Cultural differences.
Example.
Owners of different cultures.

(3)
Righteousness.
Righteousness.

They are mutually incompatible with the following.

The essence of living thing.
The type that corresponds to the content of that (3).

Example.
Religious righteousness.
Subjective righteousness.
Political correctness.

(4)
Peace.
Peace.

They are mutually incompatible with the following.

The essence of living thing.
The type that corresponds to the content of (A).

The essence of living thing.
The type that corresponds to the content of (D).

Living thing aims at the realization of the following contents.
To get a better position.

The number of such positions is limited.
The living things compete with each other to be appointed to the position.
Mutual conflicts of interest inevitably arise in living things.
Therefore, mutual conflicts will never cease in living things.

Suppression of mutual conflict of interest.
Realization of peace.
For living thing, its realization is only temporary.
For living thing, its permanent realization is inherently difficult.

(5)
Rights.

They are mutually incompatible with the following.

The essence of living thing.
The type that corresponds to the content of (A).

Living thing aims at the realization of the following contents.
To pass one's own opinions and actions to the people around.
It is essential for living thing to secure its own interests.
Living thing claims its realization as its own right.

For this purpose, it is necessary to realize the following contents.

Opinions contrary to its own interests.
Its advocate.
Others as such entities.

Actions against one's own interests.
The person who performs it.
Others as such existence.

Erase their existence.
Crush those beings.
Suppressing those beings.
Restricting the words and actions of those beings.
Punishing the words and actions of those beings.
To subjugate them to oneself.

Therefore, life easily violates the rights of others.

Its own rights.
The rights of others.
Respect for both.

It is inherently difficult for living thing to achieve this.

(First published Feb. 2021.)

An ideal world for living thing.

An ideal for living thing.
A world in which the content of the ideal is truly realized.
Such a world is called by living thing as follows.

Example.
Heaven.
The heavenly world.
Paradise.

Peachland.

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The ideal for living thing and its chief advocate.

(1)
The ideal for living thing.
The ideology that champions their realization.

(2)
The ideal for living thing.
A being that advocates the realization of them.

Example.
(1)
Religion.

(2)
A religious person.

Example.
(1)
Ideology.
Example.
Democracy.
Communism.
Liberalism.

(2)
Social activists.
Ideologues.

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The ideal for living thing. The effect it has on living thing.

The ideal for living thing.
The strong psychological attraction of living thing to its content.
Living thing's psychological drowning in its content.
The cause.

(1)
The realization of the following (A) through adherence to the ideal.
A strong desire to realize them.
The realization of something that seems, at first glance, as if it were possible for living thing.

(A)
To obtain a state of ease for life forever.
To achieve a state of well-being for life forever.

(2)
To escape from the following (B) by adherence to an ideal.
A strong desire for its realization.
To make it seem, at first glance, as if it were possible for living thing.

Overcoming the following (B) by adherence to the ideal.
A strong desire for its realization.
For living thing, the realization of which seems, at first glance, as if it were possible.

(B)

The harsh realities of life as brought about by the nature of living thing.

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The ideal and the reality of living thing.

The truth about reality.
Conduct a thorough investigation of the matter.
It is essentially necessary for living thing.
Ideals. The content is comfortable and pleasant for living thing.
Reality. Its contents are harsh and unpleasant for living thing.
Living thing is attracted to content that is comfortable and pleasant.
Living thing has an aversion to harsh and unpleasant content.
Living thing exclusively pursues pleasant and pleasurable content.
Living thing avoids the following situations at all costs.
//
Harsh, unpleasant content.
Its clarification.
Confronting those contents.
//

Such a result.
Living thing pursues, exclusively, ideals.
Living thing is an escape from reality.

Truth.
It is reality.

To know the truth.
It is the following.
To face the harsh reality.
It is to recognize again the following contents.
//
Harsh reality.
That it is inescapable for living thing.

//

The truth for living thing.
(1)
It is a harsh characteristic that living thing itself contains.
It is the essence of living thing.
It is unpleasant for living thing itself.
But it is useful to living thing itself.
It is, for living thing, the following content.
//
It is the driving force behind the survival and existence of living things.
It is the driving force behind the development of living things.
It is the driving force behind the progress of living things.
//

(2)
It is the reality of the following contents.
//
The environment that surrounds living things.
The harsh unlivability of living thing that they contain.
//

Living thing's avoidance of the truth.
Living thing is inclined to the pursuit of ideals.

The author insists on the realization of the following.
The pursuit of truth.
And do it thoroughly, even if it means.
//
Experiencing a great deal of discomfort as a result of doing so.
The occurrence of such a situation.
The occurrence of such a situation, if it is to be expected.
//

To know the truth.
To give priority to it over the pursuit of an ideal.

To know the truth.

It is unpleasant for living thing, for the time being.
But in the end, it will always be useful to living thing itself in the future.

To know the truth.
To know the harsh reality.
Example.
To thoroughly understand the sex differences between males and females.
Male domination of female.
Female domination of males.
The harsh reality inherent in both of these.
Reveal it thoroughly.

Avoiding the truth.
Pursuit of an ideal.
Example.
Advocating gender equality.
To advocate the elimination of sex discrimination.
Denying the sex differences between males and females.
Research on the sex differences between males and females.
Prohibiting such research.
Preventing the development of such research.

(First published March 2021.)

Human nature. The essence of living thing. The homogeneity between the two.

Human body. The body of living thing. Sex differences between male and female. Its underlying determinants.

The body of living thing.
It is a vehicle for the germ cells.
It is a mere tool for the germ cells.

The centrality or centrality of the germ cells to the existence of living things.
The fundamental importance and primacy of the germ cells in the existence of living things.
Awareness of this.
It is fundamentally important for the understanding of living thing's and human activity.
It is fundamentally important to the understanding of living thing's and human sexual difference.

The male body of living thing.
It is the vehicle of the sperm.
It is a mere tool for the sperm.

The female body of living thing.
It is the vehicle of the egg.
It is a mere tool for the egg.

The body of the human male.
It is a vehicle for the sperm.
It is a mere tool for the sperm.

The human female body.
It is a vehicle for the egg.
It is a mere tool for the egg.

Sex differences between males and females.
They are all fundamentally derived from the difference between

sperm and egg.

Fertilization between sperm and egg.
Reproductive act.
Self-reproduction.
These are the main life activities of males and females.

High intellectual ability and high athletic ability in human beings of both sexes.
The existence of these abilities is only secondary to the life activities of males and females.
Their contents are merely a reflection of the nature of germ cells.

The nature of sex differences in living thing.
The nature of sex differences in human beings.
It is the difference in the nature of the sperm and the egg.

The sex difference between human and female.
Its existence is based on sexual reproduction as life.
As long as the sperm and egg exist, it is impossible to erase.
As long as humans are a type of living thing that reproduces sexually, it is impossible to erase.

To deny the sex difference between males and females.
It is a denial of the vitality of the sexes.

People who deny the sex difference between males and females.
Example. Liberal activists in the West and Japan and Korea.
They have no choice but to become non-living beings.
They have no choice but to become monogamous life.

The high intelligence of some living things.
Some living thing has advanced intelligence, some living thing has advanced motor skills.
In the end, they are all just the following.
They are mere tools and means to achieve the following.
To leave genetic and cultural descendants for future generations.

Advanced intelligence and motor skills in living thing.
They are not the essence of that living thing.

The essence of living thing.
It is the content of the following (A1).
(A1)
To leave a copy of their own existence for future generations.

The very high level of intelligence in humans.
They are not the essence of humans.

The essence of human beings.
It is the content of the following (A2).
(A2)
To leave a copy of their own existence for posterity as a kind of living thing.

Possession of advanced intelligence by humans.
That is just the content of the following.
One of the means to realize the contents of (A2) above.

Suppose that a living thing possesses a high level of intelligence.
This is of no value to that living thing in the following cases.
If the following cannot be achieved by possessing it.
To leave a copy of their own existence to future generations as a type of living thing.

////
Example. Human beings.
//
Being a thermostatic animal.
The need to constantly ingest large quantities of food as a source of energy on a constant, daily basis to maintain their own survival.
The fundamental inefficiency of this as a living thing.
In order to maintain their own survival, they need to constantly keep their own bodies warm or cool through the mass consumption of external goods and energy.
The fundamental inefficiency of this as a living thing.

//
The intellectual potential is high.
However, it is physiologically impossible to realize the following.
A mode of behavior necessary for survival. The ability to learn it in a short period of time.

The behavioral patterns necessary for survival. Its learning.
The enormous amount of time, effort, and cost required to do so.

The upbringing of the child.
It takes an inordinate amount of time, effort, and cost to raise a child.

//
The fundamental inefficiency of living thing as a result of these contents.
The degree of inefficiency is tremendous.
The degree of inefficiency is very serious.

Their inefficient and massive life support activities.
The results are as follows.
Causing massive and unnecessary climate change on the planet.
In the end, they will not be able to sustain their own lives and will destroy themselves.
////

(First published September 2021.)

Sustaining life. Prerequisites for its realization.

Maintenance of living thing.
Maintenance of their own bodies.
Self-reproduction through reproductive behavior. Leaving their own offspring for future generations.

This is a prerequisite for the realization of these things. It is the following contents.

(1)
Acquisition of functional goods. Energy. Moisture. Nutrients. Nutrition.
The most important goods and resources for the maintenance of life. The acquisition of these.
The acquisition of the abilities and vested interests necessary to do so.
As a result, they gain their own social status. The acquisition of superiority.
Self-confirmation of their own social superiority brought about by this. Their achievement.
Living thing will do anything to achieve these goals.
Struggle. Attack. Robbery. Slaughter. Tyranny. Subjugation. Forced labor. Torment.

(2)
The body of living thing as a physical entity. The acquisition of a place to live.
A place to live.
A place where one sleeps, wakes up, and lives every day.
A place where one lives with one's spouse and children.
A place where reproductive and child-rearing activities take place.
A place to protect the body from external enemies.
A place to live. Nest. Home. The acquisition of these things.
The stability of their own lives and their children's growing environment. The acquisition of them.
Living thing works desperately to achieve this.

(3)
Defense against threats. Attack or counterattack against a threat.

Threats.
It consists of the following.

(3-1)
Internal environment.
Disease. Disease. Examples. Cancer.

(3-2)
External environment.

(3-2-1)
Lifeless inorganic environment.
Harsh climate. Harsh natural disasters. Droughts. Floods. Volcanic eruptions.

(3-2-2)
Other living thing.
Enemies. Those who come to harm themselves. Those who come to kill them. Predators.
Rivals. Their own competitors. Opponents who infringe on their own vested interests.

To defend, fight back, and attack their own bodies against those threats. Goods and equipment for this purpose.
Weapons. Armor. Weapons. Fortresses.

Threats and sex differences.
Males.
The developers, manufacturers, and users of those weapons, arms, and equipment.

Females.
They make the males carry and fight with dangerous weapons and equipment for their own protection.
The females make the males guard themselves.
Their own equipment is unarmed.
Living thing is less likely to be seen as dangerous and less likely to be attacked when it is unarmed.
This is more advantageous for their own self-preservation.
Females push all the dangerous things to the males.
Females stay in the safe zone while they themselves are escorted by males.

Example.
A beetle.
The male has horns.

Females do not have horns.

Example.
In the case of humans.
An armed human attacking or raping an unarmed female.
The possibility of this happening is great.
That the female's body and mind will be damaged.
The possibility of an unexpected pregnancy for the female.
These are terrible things for females.

When a female has an unexpected pregnancy.
Their own child is born.
To raise that child on their own, with financial hardship.
To kill that child. Killing the child.
A male who is not her spouse. To have a male spouse financially support his child. Mendicancy.

Living thing thus sustains their own life while producing their own offspring.

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The basic needs of living thing. Basic tendencies in living thing.

The basic needs of living thing. It is the following content.

//////
Summary.

Realization of livability.

Persistence or perpetuation of livability.
Sustaining a state of existence. To secure food, clothing, and shelter.
Perpetuation of the state of existence. To leave offspring for future

generations. Reproduction. Self-propagation. Self-production of cultural works.

Increase or expansion of livability.
Gaining competence.
Accumulation of resources, wealth, and equipment. Accumulation of vested interests. Development of new areas.
Removal of factors that impede livability. The elimination of threats and rivals.

//////
Each theory.

////

An advantage or advantage in survival. To confirm the possession of the following.
To overcome against a threat or rival. To be successful.
Competence.
Confirmation of their possession.
High level of them. Demonstrating them to other living thing.

Possessing many vested interests. Wealthy.
Confirmation of their possession.
High level of them. Demonstrating them to other living thing.

The result.
Being treated as a superior by other living things. To be respected by other living things.
The constant need to confirm the possession of these things.
The ease or simplicity of their realization. The safety of their realization.
Confirmation of their possession.

Inability to confirm possession of them. Loss of them. To be mentally depressed and stressed out.
To develop their own abilities and strengths. To improve their livability by doing so.
Eliminating their own shortcomings. By doing so, prevent the occurrence of a decrease in livability.

The relentless pursuit of these things. To possess the desire to improve.

////

To secure the benefits of survival. Avoiding losses in survival. Securing a surplus in income and expenditure. Avoiding deficits in income and expenditure.
The pursuit of these things.
To improve the quality and quantity of their own food, clothing, and shelter, as much as possible. To earn as much food as possible. By doing so, to improve the quality and quantity of their own lives at all costs.
To improve their own livability by doing so.

Loss brings about a decrease in the quality and quantity of their own food, clothing, and shelter. The loss of their own quality of life.
Loss brings about a decrease in their own livability.
To avoid the occurrence of such losses at all costs.

////

Self-luminosity in survival. Confirmation of their possession of it.
That they themselves are positive beings.
That they have light within themselves. The amount of light. The persistence and permanence of their luminescence. Confirmation of their possession.
Their high level. To show this to other living thing.
To be a source of light for other living thing. To be a source of ease of life for other living thing.
Mutual aid and cooperation among living things. Social division of labor among living things.
Usefulness, benefit, and demand in such situations.
Possessing them. Confirmation of possession.
High level of them.
Originality, novelty, and innovation in them. Their high standard.
Their stability, proficiency, and mastery. These are high standards.
Demonstrate them to other living thing.

The result.
To be appreciated by other living thing.
To be needed by other living thing. Being in demand from other living thing.
Being depended on by other living thing. Being depended on by other living thing.
To be missed by other living thing. To be loved by other living thing.
To give pleasure to other living thing. To make another living thing comfortable. To satisfy the feelings of other living thing.
Receiving positive feedback about them from other living things.
To receive positive feedback about them from other living things.

Constantly needing to confirm your possession of them. To constantly seek confirmation of their possession.
To confirm their possession. The ease or simplicity of their realization. The safety of their realization. Constantly seek to confirm their possession.
If you are unable to confirm possession of them. Loss of them. To be mentally depressed and stressed out.

////

The affirmability of one's existence in survival. Confirmation of their possession.
Their own existence. The very state of their own survival. Being able to affirm them. Acceptability of them.
Their own survival value. Their height. Their self-esteem. Their own dignity. Their own prestige. The ability to secure them.
Their meaningfulness, significance, and importance in their own survival. The ability to secure them.
Valuing their own existence. Take care of their own existence.
Caring for their own health.
Far from thoughts of suicide or self-harm.
Degree of them. Confirmation of their possession.
How high their standards are.

Receiving a positive evaluation from other living things. Being regarded as important by other living things. Being respected by other living things.

They bring light to the inside of that living thing.
To be a driving force for living thing.
To seek them constantly.
If you cannot confirm your possession of them. Loss of them. To be mentally depressed and stressed out.

////

Self-determinism and self-actualization in survival. Confirmation of possession.
The ability to carry out one's own will in survival. To confirm the possession of this.
The ability to decide things as they will.
To be able to realize things as they wish.
The ease with which their own wishes can be fulfilled.
The ease with which their own opinions and intentions can be carried out.
Confirmation of their possession.
Their high standards. Demonstrating them to other living thing.

The result.
That living thing will be absolute in society.
Constantly seeking them.
Inability to confirm possession of them. Loss of them. To be mentally depressed and stressed out.

////

Factors that interfere with their own livability.
Factors that negate their own existence.
Factors that deny their own superiority or luminosity.
Factors that interfere with the penetration of their own will.
Examples.
Threats. Rival. Antagonist. Resistors. Obstacle.

A thorough criticism or condemnation of them.
Eliminate them thoroughly. Eliminate them thoroughly. To eradicate them thoroughly.
To expel them thoroughly.

Suppress them thoroughly.
To unilaterally overwrite their sites with factors that promote their own livability.
To unilaterally overwrite values that inhibit their own liveability with values that promote their own liveability.
The unilateral overriding of the existence of other living things that inhibit their own liveability by the existence of other living things that promote their own liveability.
Realization of them.

Confirmation of their possession.
The ease of their realization or the plainness of their realization.
The safety of their realization. Constantly seeking them.
Inability to confirm possession of them. Loss of them. To be mentally depressed and stressed out.

////

The search for salvation in survival. A desire for help in survival.
Feeling a lack of livability.
A feeling of suffering in living thing.
Feeling of distress in living thing.
Feelings of anxiety in living thing.
Feelings of dissatisfaction in living thing.
Causes of these.
Uncertainty of future environmental changes. Their own mental confusion caused by it.
Their own lack of ability to live.
The inadequacy of the surrounding environment. The inadequacy of the society to which the living thing belongs.
Lack of helpers. Lack of someone to watch over them. Lack of someone to care for them. Loneliness.
Awareness of them.

Inability to realize your desires. Loss of the state of fulfillment of needs.
Difficulty in living.
Being sick.

Consequences of these.

Mental depression and stress. Strong anxiety. Disturbed mind.
Feeling that you cannot live any longer.
Asking for help and support from the people around you in order to escape from such a negative state.
To rely on others in order to escape from such a negative state.

The object for which help is sought. An object to seek help from. An object to rely on.

An existence that removes the suffering of living thing.
An existence that removes mental disturbance.
An existence that removes anxiety.
To relieve mental confusion.
To relieve stress.
Eliminating illness.
Eliminates lack of ability in living thing.
Removal of loneliness.
Relieves dissatisfaction.

Brings stability in living thing.
Existence that brings peace of mind.

A person to whom one can confide the pains of living thing.
Someone to confide in.
Someone who will listen to you.
Someone to whom you can talk about your pains.
Example. A counselor. A close friend. Spouse. Blood relatives. A romantic partner.

A stray thought in living thing. Others who can help you resolve them.
Others who can guide you on your future path.
Example. A mentor. Advisors.

Lack of ability in living thing. Others who can help you solve these problems. Example.
Nurturer. Educator. Teacher. Materials provider. Trainer. Caregivers.

The stresses of living thing.
Others who can relieve them.
It is the following.

//
Opportunities for relaxation, distraction, and inspiration in living thing.
Others who provide them.
Examples. Entertainers. Musicians. Creators. Cooks.

An outlet for living thing's frustrations.
Others who provide them.
Examples. Sandbag. Others to bully, abuse, or discriminate against.
//

Others who treat illness.
Example. A doctor. Nurses. Pharmacist.
Others who stay with us. Others who offer a place to stay.
Example. Spouse. Blood relatives. Best friend. Companions. Community. Groups.

Such others.
They have the following in common.

//

(1)
Other living thing, which already has room in terms of securing livability.
It is the competent one. It is the holder of a vested interest.
It is the socially superior.
It is the powerful.

(2)
An existence that transcends the limitations of living thing's capabilities. God.
It is the Absolute. It is the Almighty. It is the transcendent. It is the divine. It is the enlightened one.

It is the other living thing that mediates between such beings and life. Religious leaders.

(3)
Empathy with other living thing in living thing.
Congruence of interests and tastes in living thing.
A being that brings these things about.
Resonator.
Example.
A writer. Creators.

(4)
Sexual pleasures.
An existence that brings them.
Example.
A spouse. A romantic partner. Adulterous partner.
A partner in prostitution.
Adult video. Adult anime. Adult games. Their creators and performers.

//

(5)
Outputs by the above entities. Their contents.
Religion. The Bible. Scripture. Sermons.
Creators' works. Literary works. Works of art. Works of art. Comics. Animation. Games.

////

To secure the ease of living. It is the source of power for living thing.
To increase the ease of living. It is the increase of power for living thing.
The person who achieves the ease of living. That is a person in power.
Powerful people. They are the following living things. Competent people. The holders of vested interests.

////

Perception of commonality of living thing with other living thing.
Empathy for other living thing.
Thinking about the experiences of other living thing in terms of their own experiences.
Depriving other living thing of its ease of living. The disadvantages this brings to other living thing.
Thinking about this in terms of their own experience.
Feeling guilty about it. A sense of guilt about it. Their occurrence.
The clouding of their own mind caused by them.
Their own negative self-evaluation of what they have done wrong.
Having them unconsciously.

Promoting the liveability of other living thing. The benefits that this brings to other living thing.
Thinking of its occurrence in terms of their own selves.
The good heart that comes from it. The virtuous mind that results from it. The clearing of their own minds by them.
A positive self-evaluation of themselves as having done something good.
To have them unconsciously.

//////

//////

The realization of the above various desires by living thing.
The realization of their own livability.
The realization of their own luminosity.
It is the following contents.

To be a social superior in the living thing society.

The result.
It is as follows.
Depriving other living thing of the ease of living.
Killing other living thing unilaterally. Unilaterally harming other living thing.
Putting other living thing in an inferior position.
Disrespecting other living thing.

Unilaterally preaching against other living thing. Unilaterally educating other living thing.
To ignore the will of other living thing. Unilaterally changing the will of another living thing.
Easily denying the value of other living thing. Injuring the dignity of other living thing.
To move other living thing to their own will.

The above contents. It is the following.
To be proud. To be arrogant. To be arrogant.
Diminishing the livability of other living thing.
Interfering with the realization of other living thing's basic needs.
To bring darkness to other living thing.

The above contents. It is the following contents.
The dark nature of living thing itself. The original sin of living thing itself.

Their escape from such darkness. Their escape from such original sin.
It is essentially impossible for them to do so as long as they seek their own ease of living.
It is essentially impossible as long as they seek their own luminosity.

To alleviate, by their own hands, such essential darkness. To alleviate their own original sin with their own hands.
A concrete way to realize them.
It is as follows.

Other living things that have fallen into darkness because of their own fault.
Apologize to them from the bottom of your heart. To atone for their sins.
The darkness that they have caused. To reduce it.
To actually take action to make this happen.
It is the following.

The degree of their own pursuit of ease of living. Reducing it.
The livability of other living thing. The luminosity of other living

thing. Give a little more attention to the realization of these things.
Don't just pray about them, but actually take action.
These are as follows.

Mutual sharing of living space among living things. Sharing of living thing with each other.
Sharing of luminosity among living things. Exchange of luminosity among living things.

To realize them not locally, but universally.
To realize them not temporarily, but permanently.
Realization of them, not superficially, but deeply.

Realization of them.
It is inherently very difficult for living thing itself.
It's only a part of it. It will not last. It ends only on the surface.
It ends only with the following contents.
Example.
An irresponsible expression of sympathy from a safe zone.
Philanthropy based on superior pity.
Formal, non-sincere apologies.
Clean ideology of equality. Its presentation.

The reasons. It is the following content.

////
(1)
A bow and an apology by a socially superior person to a socially inferior person. It is as follows.
The reversal or overthrow of social hierarchy. Overthrow of the social hierarchy. Revolution from below. To cause these things voluntarily by the socially superior themselves.
The occurrence of such reversal or overthrow of social hierarchy.
Such situations are essentially unpleasant for the socially superior.
The reason.

//
(1-1)

It means the loss of vested interests that have been accumulated.
This is contrary to the basic needs of living thing.
The social superiors want to avoid such an occurrence at all costs.

//
(1-2)
Such actions diminish their own social prestige.
It damages their own dignity.
It diminishes their own livability.
It violates the basic needs of living thing.
The higher-ups in society want to avoid it at all costs.

This is the drawback of apology.
The advantages of an apology for the socially superior outweigh the following advantages.
A sense of guilt for having done something wrong.
The clearing of their own clouded minds.

////

(2)
The occurrence of compensation for those who are lower in society.
The economic loss that this causes to the higher social classes.
This leads to a loss of livability for the socially superior.
The socially superior want to avoid this at all costs.

////

(3)
Other living things, to which they themselves have given up their ease of living. Other living things to which they themselves have given their livability.
Other living things to which they themselves have given their livability.
A new acquirer of advantage or advantage in liveability.
A new gainer of an advantage or advantage in liveability.
A new potential rival. A new potential threat.
A new potential threat. A new cause of upheaval or revolution from below.

////

The result of the above.
Social superiors.
They unilaterally cease to actively provide ease of living to such other living thing.
They oppress such other living thing, again.
They are slow to save such other living thing.
They bring darkness to those other living things again.

//////

Luminosity. Lights.
They make their surroundings relatively darker.
They make the relative darkness of their surroundings more pronounced.

Such a deepening of relative darkness.
It is brought about by the light itself.

The pursuit and realization of luminosity by a living thing.
It makes the living thing around it relatively darker.

The result.
Luminosity generates original sin for the living thing that pursues it.
Living thing. As long as it lives in society, it is a relative existence.
Living thing. As long as it lives in society, it is impossible to escape from superiority and inferiority relations and hierarchical relations.

The result.
When one living thing acquires relative lightness in the society, the other living thing becomes relatively dark.
The society of living thing itself. The inherent relativity of social status.
They are the source of the darkness of living thing.
They are the source of the original sin of living thing.
They fundamentally hinder the salvation of living thing.

Living thing. It is essentially a being that seeks salvation.

Living thing. It is essentially an unsaved existence.
They are the following.

The limits that living thing itself contains.
The diminutive nature of living thing in terms of existence.
The triviality of living thing's existence.
The badness of living thing in its existence.
Immaturity in the plane of existence of living things.

They themselves must always be aware of them.
They themselves must be constantly reminded of them.

This will make the spirit of living thing grow more.
This will make the society of living thing more livable.

//////

(First published in February 2022.)

The ease of living, for living thing. Its content classification.

(1)
The ease of continuing life.
The ease of continuing a state of existence.
Realization of self-preservation.

(2)
The ease of producing offspring.
Genetic offspring.
Cultural offspring.

(3)
Ease of survival.

(3-1)
Difficulties in survival.
Their fewness.
Ease of overcoming them.

Stress.
It consists of the following.
Difficulties in survival.
Confronting it.

(3-2)
Difficulties in survival.
Overcoming them.
Its realization.
Ease of doing so.
The ease of getting help for it.

(3-3)
Difficulties in survival.
Ease of avoiding them.
Ease of enduring them.

(3-4)
Burden in survival.
Burden in survival.
The effort in survival.
Less of them.

(4)
Resources required for survival.

(4-1)
Resources required for survival.
Their possession.
Their abundance.
Its resistance to depletion.
Its ease of possession.
Its ease of retention.

Its ease of persistence.

(4-2)
Resources necessary for survival.
Its acquisition.
Its realization.

Challenges to achieve them.
The ease of doing so.
The ease of success.
Ease of recovery in case of failure.

(5)
Competition for survival.
Survival competition.
Ease of winning in them.
How difficult it is to lose.

(6)
(6-1-1)
Survival advantage.
How easy it is to gain.
Ease of maintaining it.

(6-1-2)
Survivorship inferiority.
Its ease of avoidance.

(6-2-1)
Survivorship superiority.
Its ease of acquisition.
Its ease of maintenance.

(6-2-2)
Survivability subordinates.
Its ease of evasion.

(7)
Resistance to failure.
Ease of fixing failures.
Ease of recovery from failure.

(8)
Help for survival.
Ease of obtaining it.

(8-1)
Survivorship support.
How easy it is to get.

(8-2)
Aids in survival.
The price you pay to obtain it.
Possession of it.
Wealth in its aspect.
Wealth in its aspect.

(9)
Persistence of existence.
Future prospects related to it.
Its ease of possession.

(9-1)
A bright future.
Its ease of drawing.

(9-2)
Dreams, hopes, and bright spots about the future.
The ease of having them.

(10)
Actions for survival.
The ease of taking them.

(10-1)

Proactivity.
Its, possession.

(10-2)
Propulsion.
Its manyness.
Its efficiency.

(10-3)
Energy.
Its abundance.
Its efficiency.
Its sustainability.

(11)
The abilities needed for survival.
Its level of sophistication.

(11-1)
The ability to cope with difficulties.
A high level of ability to do so.

(11-2)
Handling difficulties.
Possessing the know-how.
Abundance.

(12)
An easy environment for survival.

(12-1)
Easy environment for survival.
Its accessibility.
Ease of sustaining it.
The ease of settling in a place.

(12-2)
Easy environment for survival.
Ease of membership in it.

Ease of belonging to it.
Difficulty being ostracized.

(12-3)
Easy environment for survival
Settlement in the interior.
Belonging to it.
Their persistence.
Their permanence.
Their stability.

(12-4)
Difficult environment for survival.
Ease of escape from that place.
Easy environment for survival.
Ease of movement to and from the location.

(First published April 2021.)

Good existence. Good living thing. Good person. Good opposite sex. Its classification.

Good existence.
Good living thing.
A good person.
Good opposite sex.

It is a being that
It distributes the ease of living to others around it.
It makes the lives of others easier to continue.
It makes it easier for others around us to leave offspring.

(First published April 2021.)

Friends. Its classification.

Friends.
It is an interpersonal relationship that
It is expressed by the following indicators.

Help.
Its export.
Its import.

That they themselves help the other.
That the other helps them.

Those relationships.
Having them.

Their frequency.
Its long-term sustainability.
Its balance of income and expenditure.
Its high degree of autonomy.

(First published April 2021.)

The contents of this book. Its ultimate purpose.

The contents of this book.
Its ultimate purpose.

It is the following contents.

The nature of living thing.
The nature of sex differences.
The contents of this book.
Writing and publishing them.

All of these contents are part of the following.

The common social behavior of living thing.
The nature of the society of living thing.
Picking up those contents.

The nature of human.
The essence of living thing.
Their homogeneity.
Their commonality.
Pointing out about it.

The pursuit of social truth.
It is to get to the following contents.
The nature of human.
The essence of living thing.

The content of this book.
Its ultimate purpose.
It is the following contents.

The essence of living thing.
The nature of human.
The common darkness of both.

The nature of human.
Its darkness.

It is the following contents.

The essence of living thing.
Its darkness.
A part of it.
A type of it.

(First published April 2021.)

Information about social truth. To publish it as a book. The danger of that act.

Information about social truth.
To publish it as a book.

The nature of living thing.
The nature of sex differences.
The act of exploiting them.
Examples.
A book that addresses these issues.
Writing it.
Publishing the contents of the book.

These actions are the following contents.
Living thing.
Human beings as a type of living thing.
The social taboos they have.
Violation of them.
The occurrence of the situation.
That which is inevitable.

A society centered on mobile lifestyle.
A male-dominated society.
The ideology that forms the basis of that living thing.
The premise.
To destroy it.
The distinction between humans and livestock.

To deny that.
The mutual relationship between humans and livestock.
Treating them as follows.
To regard them as the same as living thing.
To regard them as living thing in common.
Implementation of the argument.

The result.
Mobile human beings.
They become mentally incapable of the following actions.
Killing livestock.

Consequences.
Mobile humans.
They will not be able to adapt to the natural environment.
They will not be able to survive.

Female society.
Female dominated society.
Their inner reality.
Analyze it.
The contents should be made public.
It is the following contents.

The fundamentally confidential information in those societies.
Revealing its contents.
Their execution.

The act of doing so.
It falls under the following contents for each of the above societies.
A grave social taboo.
Its relentless implementation.

The following actions by the people of each of the above societies.
The consequences of the author's actions.
The execution of the following actions against it.
Social sanctions against the author.
Social punishment of the author.

Their immediate and merciless execution.

This will result in a worldwide action.

The author needs to be prepared for that.
The author needs to envision the possibility of its implementation now.
The author needs to make a list of the following.
The e-book data written by the author.
Erasure by the outside world.
Various measures to prevent this from happening.

Any such social sanctions or punishments.
Implementation of such measures.
Examples.
That the author suffers from the following situations.
There is a good possibility of that.

People who are third parties to the author.
They found out the contents of the author's e-book.
Their presence and surveillance of the author.
They carried out those actions.
The author is forced by them to do the following actions under the circumstances.
The author's e-book files.
Completely erase those data from the external archive site.

The contents of the author's e-books.
The contents of the author's e-books, which are interpreted by the people around the author as follows.
The content is interpreted as follows
A schizophrenic patient.
His crazy, self-generated thoughts.
Its accumulation.
The product.
The contents are the delusions of a psychopath.
Its contents are incoherent.
Its contents are meaningless.
Its contents are useless.
The contents are harmful to society.
The content should be erased from the entire human world

immediately.

The following measures should be taken for this patient.
Make sure that such self-generated thoughts will never occur in his own mind again.

The patient should undergo thorough treatment and rehabilitation in a psychiatric hospital.

The result.
The expected situation.
The expected outcome.
The author.
He will spend the rest of his life as follows.
He will be forced to enter the isolation ward of a psychiatric hospital.
He will spend the rest of his life as follows
Spending time as a seriously ill patient.
Spending time without being given freedom of thought.
To spend time in a meaningless way.

Example.
The author.
He may suffer from the following occurrences.
His parents' home.
His parents.
They have learned the following.
That their own child has written an e-book.
Its contents.
The presence and surveillance of their own child.
The execution of those actions by his parents.
Under the circumstances, being forced by them to do the following.
Forcing their children, under the circumstances, to do the following acts from them.
An e-book written by their child.
The electronic data files in which the contents are stored.
Completely erase those data from external archive sites.

What to do about it.

The computer owned by the author.
The files and passwords inside the computer.
To make them inaccessible to the outside world.
To cover up their existence.
To be able to do so immediately.
The need for this is great.

The e-book file that the author created.
The archive site where the files are registered.

The password for that site.
Changing it.
To delete it.

The site's account.
Its further creation.
Its pluralization.

That site's password.
Erase them from your computer.
Don't let your computer remember any of them.

Perform these actions on a regular basis.

The existence of these e-books.
The existence of these e-books.
Conceal them so that they are not noticeable.
Not announcing them to anyone around you during your lifetime.
Example.
The astronomer Copernicus.
In the past, he advocated a new geocentric theory that contradicted the celestial movement theory.
To do the same as he did.

Occurrence of the above content.
It is limited to the following cases.
The author.
If he is, to some extent, socially known by his name.
If he is socially influential.

The author.
If he is an unknown name.
The social influence he has.
If it is none.

The author.
He doesn't have to worry too much about the above.
His books.
They have almost no readers, no matter how long they have been around.
Their contents will be left in a state of social indifference.
They will be in the following state.
They never existed in the first place.
The same state.
Their persistence.

He does not have to worry about the following in that regard.
His own books.
His writing.
Publication of its contents.
Occurrence of the following contents along with it.
The danger to his own life.

(First published April 2021.)

Disclosure of classified information. Related to the clarification of social truths.

Social superiors.
They eavesdrop, with impunity, on information circulating in society.
Social subordinates.
They provide such information to their social superiors with

impunity.

The realization of social superiority by a living thing.
For a living thing to maintain its advantageous status.
Information that is necessary to achieve this.

Such information.
If the contents are disclosed.
This will have the following side effects on the living thing.
It exposes his own social weaknesses.
It makes him vulnerable to himself.

For this reason, it is essential for the living thing to realize the following contents.
Such information.
Confidentiality in its handling.
To keep it.
His own privacy.
To protect them.

Confidential information.
It can be classified as follows
Personal information.
Social information.
Collective information.

Its contents.
They lead directly to the clarification of the following contents.
Social truth.
The truth.

(A)
Confidential information on a personal basis.
Privacy on a personal basis.
Person-based confidentiality.
The need for them and their occurrence.

Individual-based confidential information.
It is generated by individual people.

Inside the brains of individual people.
In that place, the following contents do not exist.
Privacy regarding its contents.

People provide it for the following purposes: (1).
People provide it to the following (2) persons.
People provide it in the following (3) formats.

(1)
Services for daily living.
Use of them.
(2)
Others who provide such services.
(3)
Making contracts with each other.
It requires a high level of security.

Such sensitive information.
Its eavesdropping by the top echelons of society.
That fact.
Its exposure.

The occurrence of such a situation.
It occurs frequently in a male-dominated society.
It occurs frequently in mobile lifestyle.

Example.
America.
Mr. Snowden.
Facts about the actions of higher-ups in the state.
His revelation of its contents.

(B)
Classified information on a collective basis.

Classified information.
They are distributed in the following places.
Sedentary groups to which people belong.
Inside them.

Privacy of the sedentary group base to which they belong.
The confidentiality of the sedentary group base to which they belong.
Their necessity.
Their occurrence.

Group-based confidential information.
It is generated by people inside the belonging settlement group.
In its place, the following contents do not exist.
Privacy regarding its contents.
They share the content for the following purposes.
The various needs that arise in sedentary lifestyle.
To cope with those occurrences.
To share their know-how.
They are. They are large in number.
Their contents are detailed.
It requires the following contents.
A high level of security.

Such sensitive information.
Its exposure.

The occurrence of such situations.
It occurs frequently in a female-dominated society.
It occurs frequently in sedentary lifestyle.

Example.
Central government offices in Japan.
High-ranking bureaucrats working there.
They blow the whistle on the following.
Fraudulent acts committed by them.
Their internal malfeasance.

(First published April 2021.)

To obtain the social truth. An act necessary for that purpose.

Existing social norms.
To destroy the content of.
Violation of its content.

Existing social norms.
Its guardian.
Its existence.
Destroying it.

Existing social norms.
Its guardian.
Its will.
Violation of its contents.

To repeat such acts.
To do many such acts.

Approaching social truth.
Realization.
In order to do so, it is essential to perform them.

Existing social norms.
It is generated for the following purposes.
Inconvenient social truths for the following entities.
To cover them up.

Social superiors.
The social superior.

Existing social norms.
Adaptation to it.
To be promoted socially by doing so.
A person who has achieved those contents.

Existing social norms.
One who has created them in their main body.
Example.
The United States in Japanese society.
They practically created the Constitution of Japan.

Social superiors.
Social superiors.
Their will.
To destroy its contents.
Violating its contents.
To repeat such actions.
To do many such acts.

Getting closer to social truth.
Realization.
In order to do so, it is essential to perform them.

(First published April 2021.)

Getting to the essence of human nature. The way of thinking that is necessary for this.

To get to the essence of human nature.
The way of thinking that is necessary for this.

It is as follows.

To perform the following actions.
To distinguish between human beings and other living thing.
To discriminate between human beings and other living thing.

Do not act in such a way.

Think as follows.
Human beings are more superior than other living thing.
Human beings are superior to other living thing.
Human beings are more chosen and special than other living thing.
Do not think like that.

Example.
To distinguish between humans and domestic animals.
To discriminate between humans and domestic animals.
Do not act as such.

Think in the following way.
Humans are more superior than livestock.
Human is superior to livestock.
Human is chosen and special compared to livestock.
Do not think like that.

Think as follows.
Human is superior to livestock.
Human is superior to livestock.
Human is chosen and special compared to livestock.
Do not think like that.

Human is a kind of living thing.

Human nature.
Human nature.
Its content is part of the essence of living thing.
Its content is consistent with the essence of other living thing.
Its content is consistent with the essence of living thing in general.
Its content is common to the essence of other living thing.

Human nature.
To pursue it.
In order to do so, you should do the following.
The essence of living thing.

To pursue it.
Implementing it ahead of time.
Putting the highest priority on it.
Implement it thoroughly.

To reach the essence of human beings.
In order to do so, the following must be realized.
A variety of living thing.
The common ground between them.
The essence that is common among them.
The essence of living thing.
To reach it.
To do so, we need to do the following.
The essence of living thing.
Elucidate it.
Implementing it ahead of time.
Give top priority to the implementation of the above.
Thoroughly implement it.

Human nature.
It is the following.
The essence common to all living things.
A type of it.

The ideal for human.
It is the same as the ideal for living thing.

When human pursues the ideal.
Human should realize the following.
(1)
The avoidance of the following actions.
Human's unique ideal.
To pursue them.
(2)
Prioritizing the following actions.
The common ideal of living thing.
Pursuing it.

Human is a type of living thing.
Human's unique ideal.

It exists at the following point.
The common ideal of living thing.
An extension of it.

(First published April 2021.)

Living thing. The presence or absence of genetic offspring. With or without love. Presence or absence of marriage. Their relation to the occurrence of the following Social superiority and inferiority. Social favoritism and ill-treatment. Social discrimination and abuse.

In the world of living thing, the following situations inherently occur.

//
The social superiority of living thing that is capable of producing genetic offspring over living thing that is not capable of producing genetic offspring.
Living thing that can form romantic couples, or living thing that has formed romantic couples, is socially superior to living thing that cannot form romantic couples.
The social superiority of living thing that can marry, or has married, over living thing that cannot marry.
The social superiority of a living thing that can produce genetic offspring, or a living thing that has produced genetic offspring, over a living thing that cannot produce genetic offspring.
//

//
A living thing that is able to produce genetic offspring is treated more favorably in society. A living thing that is unable to produce genetic offspring is socially treated poorly.
The social treatment of living thing that can form romantic couples or that has formed romantic couples. Those who cannot form romantic couples are treated poorly by society.
Those who can marry and those who do marry are treated better by society. Those who cannot marry are treated poorly by society.
Living thing that can produce genetic offspring, or living thing that has produced genetic offspring, should be treated well by society.
The social treatment of those who cannot produce genetic offspring.
//

//
The social discrimination and mistreatment of living thing that is capable of producing genetic offspring against living thing that is not capable of producing genetic offspring.
The social discrimination and mistreatment of living thing that can form romantic couples, or living thing that has been able to form romantic couples, against living thing that cannot form romantic couples.
Socially discriminating against and abusing those who can marry, or those who have been able to marry, but cannot.
The social discrimination and abuse of living thing that is capable of producing genetic offspring, or living thing that has produced genetic offspring, against living thing that is incapable of producing genetic offspring.
//

Example. Japanese government. Its measures against coronavirus infections. The generous subsidies given to households with children. The fact that no subsidies were given to households without children or those who were unable to marry.

(First published in December 2021.)

The relationship between parents and

children. Relation to the essence of living thing.

The hierarchical relationship between parent and child.
Its generation.
Its reproduction in the next generation.
Its essence is based on the essence of living thing.
The parent is the superior.
The child is the subordinate.
Example.
Christianity.
God, the Absolute.
The hierarchical relationship between the father and the child.
Confucianism.
Social encouragement of the following in it.
Filial piety by children.

The generation of children.
The point in time.
Parents are powerful.
The child is powerless.

Generation of the child.
Fostering of the child.
At that point.
The parent is already independent.
The child is not yet independent.
Dependence of the child on the parent.
It is essential for the following to be realized.
The child's own survival.
The maintenance of the child by itself.

The generation of the child.
The point in time.
The parents must have the resources necessary for survival.
The child does not have the resources necessary for survival.
The parents transfer their resources to the child.
That transfer.

It is not a free gift.
There are conditions attached to its realization.
Example.
Nutritional content of eggs.
Nurture ability.
Knowledge of nurturing.

Such relationships.
Their permanence throughout life.

The above relationships.
They are observable in living thing, in general.
They are observable, generally, in living thing.
The human parent-child relationship.
It is an example of this.

(First published April 2021.)

The essential view of reproduction and its cover-up in living thing. The occurrence of such acts in human beings. In relation to the essence of living thing.

(1)
Reproductive act.
The desire for it.
Its possession.
In humans, it consists of the following.
It is lifelong.
It is intrinsic.
It is continuous.

Human performs the following acts with respect to the above matters.
Reproductive act.
The desire for it.

Their possession.

Its existence in their own inner world.
Their solidity.
The strength of it.

To deny it outwardly.
To cover it up.

Such human traits.
It is deeply related to the essence of living thing.

(2)
Commonality between humans and other living things.
Aspects of reproduction.

The essential view of reproduction in living thing.
The act of reproduction.
The desire for it.
Its possession.
It is very strong.
It lasts a lifetime.
It is essential.
It is continuous.

Their own genetic offspring.
The survival of them to future generations.
Its realization.
The intrinsic desire for it.
The successful realization of it.
Their admiration.
Those who fail in their realization.
Contempt for them.
Such desire.
Their incorporation into the hereditary, flesh-and-blood body.

That desire.
Confronting their existence.
The blatant affirmation of their existence.
Performing them.

Avoiding them.
Denying them.

Examples.
Reproductive acts.
Calling it lewdness.
Despising it, ostensibly.

Reproductive behavior.
Sexual desires.
Avoidance of them.
Those who realize them.
To call them saints.
Respect for them.

Example.
Reproduction with a person other than one's spouse.
To call it fornication.
To despise it, ostensibly.

Reproductive act with a person other than one's spouse.
Sexual desire for someone other than one's spouse.
Avoidance of them.
One who achieves it.
To regard them as chaste.
To admire them.

(3)
The distinction between human and other living thing.
The genesis of the mind in human.
The genetic implantation of the mind into the living body.

(3-1-1)
The essential view of reproduction in living thing.
Reproductive act.

The desire for it.
Its possession.
It is very strong.
It lasts a lifetime.
It is essential.
It is continuous.

(3-1-2)
Their own genetic offspring.
The survival of them to future generations.
Its realization.
The essential desire for it.
Such desire.
Its incorporation into the genetic, living body.

(3-1-3)
The opposite sex with someone other than a spouse.
The act of procreation with them.
An intrinsic desire for its fulfillment.

(3-2)
////
The desire for the above.
Its existence.
Its existence.
Its mightiness.

Facing it.
Affirming it openly.

Acting true to its desire.
To practice it blatantly.
////

Those actions.
To regard them as follows.
Social taboos.

Those acts.

The ostensible prohibition of them.
To avoid, ostensibly.
To deny, ostensibly.

(3-3)
Other kinds of living thing.
To regard them as unilaterally as follows.
////
They do the following.

The existence of those desires.
Affirming them openly.

Acting true to those desires.
Practicing it blatantly.
////

Other kinds of living thing.
The actions they take.

To take an ostensibly negative attitude toward them.

To assert, ostensibly, against them, the following.

The following abilities that humans have.
To perform the above actions.
The ability to avoid it.
The existence of this ability.
To emphasize it.

As a result, ostensibly to assert the following.
The superiority of humans over other kinds of living thing.

(3-4)
The occurrence of such actions in humans.
The cause.
It is the following.

(3-4-1)

The fact that humans are omnivorous living things.
Their own food.
Their security.
The sheer volume of their needs.
Their necessity.
Its occurrence.
It is persistent.
It is persistent.

In order to achieve this, the following actions are inevitable.

The slaughter of other living thing.
Psychological resistance to doing so.
Psychological hesitation to do so.
Their existence.
Their psychological contradiction.
The desire to resolve them.

The slaughter of other living thing.
Justification of the act.
Examples.

Animals.
Fish.
Birds.

Mammals.
They are beings similar to humans.
They are the same kind of beings as humans.

Wild animals.
Examples.
Boars.
Deer.

Domestic animals.
Domestic animals.
Examples.
Cattle.
Horses.

Cultivated plants.
Their fruits.
Their seeds.
Examples
Cereals.
Fruit trees.

For a mobile lifestyle.

Raising livestock.
Using livestock.
Slaughtering livestock.

Psychological resistance to doing so.
Psychological hesitation about it.

Its existence.
Its psychological contradiction.

Its resolution.
The desire for its realization.
Its action.
Justification for it.

(3-4-2)
The majority of living thing has a mating season.
Humans, on the other hand, are capable of achieving the following.
Sexual estrus at any time of the year.

Its characteristics.
Its uniqueness in humans.
Its uniqueness in humans.
Its strength.
The degree of intensity of the following aspects of it.
The particularity of human in living thing.
Their existence.

(3-4-2-1)
During the reproductive act.
The realization of the following in terms of the act itself.
Sensation. Perception. Thoughts.
Psychological focus on them.
The necessary survival responses.

The resulting side effects, such as follows.
Responses to them.
The need for it.

During reproductive activity.
Ability to think.
The ability to defend oneself.
The weakening of these.
What to do about it.
The need for it.
The genetic embedding of the countermeasure in the human psyche.

It is as follows.

////
The mode of sexual estrus.
Modes of normalcy.
////
Distinguishing between the above.
To avoid mixing the above two.

(3-4-2-2)
Reproductive organs.
Reproductive behavior.
A blatant, direct view of them.
The shame of it.
Genetic implantation of the mind into the organism.

(3-4-2-3)
The estrus period.
Normal periods.

The realization of those periods.
Balancing them at all times.
Both of them.
Switching between them, mutually.
Realization of them.
It is always.
It is instantaneous.
To make them possible.

(3-4-2-4)
Reproductive act.
Its consequences.
The gravity of it.

The seriousness of the decision to do them.
Their seriousness.
Their necessity in living thing.
Their power.
Their occurrence.

Social commitment to them.
Their necessity.

Calling attention to them.
The psychological, genetic, and biological embedding of them.

(3-4-2-5)
The act of childbirth.
Its dangers in humans.
Their occurrence.
Social preparedness for this.
The need for it.
Calling attention to them.
Genetic implantation of the mind into the organism.

(3-4-2-6)
Birth of a child.

The occurrence of the following contents that it brings.

(3-4-2-6-1)
The upbringing of the child by the parents.
The social obligation to do so.
The persistence of the condition for a long period of time.
The psychological pressure it brings.
Their occurrence.
Social preparedness for this.
Necessity of it.
Calling attention to them.
The psychological, genetic, and biological embedding of them.

(3-4-2-6-2)
Nurture of children by parents.
Their social obligations.
Its abandonment.
The following contents it brings about.
The magnitude of the degree.

Damage to the child's life.

If it is caused by a single parent.
The following contents it brings about.
Its, degree of magnitude.

The other parent.
The damage in their life.

Their occurrence.
Social avoidance of it.
Social restrictions on them.
Social sanctions against them.
Necessity of them.
Calling attention to them.
The psychological, genetic, and biological embedding of them.

(3-4-2-6-3)

Care of the child.
The manpower required.
The effort required.
Their degree of abundance in humans.
In this work, it is essential to realize the following.

Both spouses.
Blood relatives.
Joint work between them.
Cooperation between them.
Mutual assistance between them.
Their realization.

(3-4-2-6-4)
The upbringing of children.
The period of time required for it.
Its longevity in human.
In this work, it is essential to realize the following.

Both spouses.
Blood relatives.
Joint work between them.
Cooperation between them.
Mutual assistance between them.
Their realization.

As a result, the following needs arise between the spouses of both parties.
Their own spouses.
The realization of the following between them and that person.

Joint life.
Its long term, persistence.
Its necessity.

The occurrence of the following that it brings about.
Good interpersonal relations between the two parties.
Its maintenance.

Social obligations.

The persistence of the above conditions over a long period of time.
The psychological pressure it brings.
Their occurrence.
Social preparedness for this.
Necessity of it.
Calling attention to them.
Genetic implantation of the psychology into the organism.

(3-4-2-7)
Disagreement with spouse.
Its occurrence.
Its persistence.
The following contents it brings about.
Its magnitude.

Both spouses.
Damage in their own lives.

Its occurrence.
If the cause exists, exclusively, on the side of one spouse.
The following is what it brings about.

The other spouse.
The damage in that person's life.
Its magnitude.

Their occurrence.
Social avoidance of them.
Social restrictions on them.
Social sanctions against them.
Their necessity.
Calling attention to them.
Genetic implantation of the mind into the organism.

(3-4-2-8)

The opposite sex other than one's spouse.
The act of reproduction with them.
Its realization.
An intrinsic desire for it.

A living thing.
Humans as a type of it.
If they obeyed that desire.
If they were frank.
When it is blatant.
It falls into the following categories.

Cheating on their spouse.
Betrayal of your spouse because of it.

It brings about the following.

Their own marriage partner.
Their own dating partner.
Damage in the lives of the above persons.
The magnitude of the damage.

The affair.
As a result, the following situations are brought about.
The birth of a bastard child.
The following (B) side-effects of this on the following (A) contents.

(A)
Lineage of blood.
Its legitimacy.
Its loss.

The upbringing of bastards.
Responsibility for them.
Determination of them.

(B)
Social confusion.
Psychological turmoil.
Their magnitude.

(First published April 2021.)

The disconnect or fundamental difference between human beings and other living thing. The relevance of these claims to mobile lifestyle.

(1)
//
The disconnect or fundamental difference between human beings and other living things.
The disconnection or fundamental difference between humans and domestic animals.

The privileged nature of human.

The superiority or superiority of human.
The subordination or inferiority of other living thing.
//
Emphasis on them.

Examples.
//
Judaism.
Christianity.
Islam.
Doctrines of those religions.
//

(2)
High intelligence unique to humans, not found in other living thing.
Emphasis on them.

(3)
Humanism.
A uniquely human ideal.
The pursuit of its realization.
Examples.
Human rights.

(1) above. (2) above. (3) above.
Such ideas occur frequently in a society of mobile lifestyle.

Background of this.
Mobile lifestyle.
It is the following contents.
Raising livestock.
Grazing of livestock.
Slaughtering livestock.
Repeating these actions every day.
To live such a living thing permanently for many generations.
It is a necessity for people to live.

If a person were to equate humans with livestock.
If a person equates human beings with livestock, his or her spirit will collapse.

(First published March 2021.)

The reality of human society. The relationship between the superior and the inferior. The domesticated nature of human subordinates.

Human society.
Its reality.
The superiors forcefully command the subordinates.
The superior forcibly takes the fate of the subordinate.

The superior forcibly makes the subordinate work.
The superior exploits the subordinate.
The superior accumulates the wealth obtained through these actions.
They pass them on to their own descendants as vested interests.
In doing so, they perpetuate their own superiority.

It is as follows.
//
The superiors unilaterally use the subordinates.
The superior unilaterally influences the will and destiny of the subordinate.
The superior unilaterally uses and throws away the living thing of the subordinate.
In human society, the subordinate is a slave of the superior.
//

They are, in the end, the following.
//
In human society, the subordinate is a slave of the superior.
In human society, the subordinate is the chattel of the superior.
//

In human society, the lower is the cattle of the higher.
//
(1)
The treatment of livestock by humans.
The treatment of the lower by the higher in human society.
The content of these is the same.

(2)
Humans.
People who are lower than themselves.
Their own livestock.
The way they themselves treat those beings.
Differences and differences therein.
The fact that it does not exist specifically between them.
//

This is, after all, the following.

(1)
Human beings.

(2)
Other living thing.

Examples.
Livestock.

(1) above. (2) above.
//
The continuity that exists between them.
The homogeneity that exists between them.
The identity that exists between them.
//
The irrefutable evidence of their existence.

(First published March 2021.)

To arrive at the truth of human society. How to do it.

To reach the truth of human society.
A simple way to achieve this.
It is a simple way of realizing it, which is for human beings to become aware of the following.
//
The connection between human beings and other living thing.
The continuity that exists between them.
The homogeneity that exists between the two.
The identity that exists between them.
//

(1)
//
(1-1)
Human beings. Other living thing.
Fundamental differences between them.
Fundamental disconnection between them.
Emphasis on their existence.
(1-2)
High intelligence unique to humans.
Emphasize it.
(1-3)
Human ideals.
The pursuit of it.
//

(1) above.
The meaninglessness of those actions to humans.

If humans continue these actions.

The following is a list of all the things that are impossible for humans to achieve in the future.
//
To reach the truth of human society.
To reach the essence of humanity.
//

(2)
To perform, in place of the above (1) acts, the following new acts.

(2-1)
Human beings.
Other living thing.
//
A disconnection between them.
Difference between them.
//
That they do not exist.
A new awareness of that.

To recognize this anew.

Human beings.
Other living thing.
//
Continuity between them.
Homogeneity between them.
Identity between them.
//
That they, obviously, exist.
To be newly aware of that.
To recognize them anew.

(2-2)
That human beings are a type of living thing.

The essence of humanity.
To be fully encompassed in the following places.
//
The essence of living thing.
Its interior.
//

//
The essence of human. The essence of living thing.
That both of them are the same.
That they are identical.
//
Affirmation of their content.

The above (2).
In order for humans to realize the following, these actions are essential.
//
To arrive at the truth of human society.
To reach the essence of humanity.
//

(First published March 2021.)

Human beings are incapable of coming to grips with the nature of living thing, the nature of human beings, and the nature of society at the level of world society.

(1)
Mobile lifestyle.
Mobile lifestyle, where people live by grazing and raising livestock on a daily basis.
Humans live with a daily awareness of the similarity in existence with livestock.
Humans are especially aware of this in their own reproductive activities.
Humans live with livestock, killing them on a daily basis.
Humans are forced to make a sharp distinction between humans and domestic animals in terms of existence.
Humans are forced to make a sharp distinction between human and non-human living thing.
It becomes impossible for humans to see humans as a part of living thing.
Therefore, human beings cannot approach the essence of living thing, the essence of human beings, and the essence of society.

(2)
Sedentary lifestyle.
In this life, human lives mainly by cultivating and harvesting plants.
There is little need for humans to make a sharp distinction between human and non-human life in terms of existence.
It is possible for humans to see humans as a part of living thing.
However, the inner workings of that society are kept secret, with

internal information being treated as confidential.
Therefore, human beings are unable to analyze the inner workings of their society.
Therefore, human beings cannot get to the essence of living thing, the essence of human beings, and the essence of society.

There are only two types of human life.
Therefore, human beings cannot approach the essence of living thing, the essence of human beings, and the essence of society at the global social level.

(First published in May, 2021)

Dense life. Sparse life. Dense people. Sparse people.

There are two kinds of living thing Dense life. Sparse life.
There are two kinds of people. Dense life. Sparse beings.
Dense existence. It has a liquid nature. It exists in a dense, dense, dense, settled, sedentary state in a narrow, limited area.
Sparse existence. It has gaseous properties. It exists in a low-density, discrete, constantly moving state in a large, infinite area.
Females. They are the dense people. They exist in a dense, tightly packed, settled, and permanent state in a narrow, limited, and secure area.
Males. They are sparse people. They exist in a low-density, discrete, ever-moving state in a wide, limitless area where they do not know what dangers await them.
Sedentary people. They are people of density. They live permanently in one place for generations, and engage in intensive agriculture.
Mobile people. They are sparse people. They move between many

points and engage in rough farming.

Social measures against large-scale infectious diseases. Example. Coronavirus infections. It prohibits dense behavior and promotes sparse behavior.
Damage caused by large-scale infectious diseases. It is greater in dense people and less in sparse people.
Damage caused by large-scale infections. Related to sex differences. Example. Coronavirus infections. It is greater in females and less in males.
Damage caused by major infections. Association with differences in lifestyle. Example. Coronavirus infections. It is larger in sedentary lifestyle and smaller in mobile lifestyle.

(First published July 2021.)

Discrimination. It is the essence of living thing and humanity.

Discrimination. It is the essence of living thing. Its consciousness resides in living thing, and is ineliminable.

Living thing prefers beings that have a great deal in common or identity in terms of traits with themselves.
Living thing hates beings that have little in common or identity with itself in terms of traits.
Living thing prefers those who are homogeneous with itself.
Living thing hates those who are dissimilar to itself.
Examples. Racial differences. Differences in skin color. Differences in facial features.

Living thing prefers beings that possess superiority or competence in survival.
Living thing dislikes beings that possess inferiority or incompetence in their ability to survive.

Living thing. It behaves as follows.

When he himself is a being who possesses superiority and competence in survival ability. The living thing positively acknowledges this, falls into self-exaltation, and affirms itself.
When others are as superior and capable as he is. Living thing rivals and rivalries with such others.
When others are inferior and incompetent to him. Living thing is openly condescending, contemptuous, one-sidedly preachy, toying with, and tormenting such others.
If he himself possesses inferiority and incompetence in survival. Living thing is reluctant to admit this, and in self-loathing, denies itself.
When others are as inferior and incompetent as he is. Living thing becomes homophobic.
If he himself is a being possessing inferiority and incompetence in survival capacity. The living thing has a strong desire and strives to become a superior and capable being in its own survival capacity. Then, the living thing tries to challenge the superior and competent. When the challenge ends in failure, he himself feels helpless and depressed.
There is an open discrimination between the superior and the inferior, between the capable and the incompetent, and between them. Such discrimination is based on the nature of living thing. There, all treatment is determined by the ease of one's own survival and the size of one's ability to survive. Human beings as a kind of living thing also have such discrimination openly.

Living thing's success or superiority in reproduction. It is to leave as many copies of himself as possible to future generations with a survival advantage.

Classification of social reproductive discrimination.
The case of males. Degree of success in self-expansion.
For females. Degree of success in self-preservation.
Success or failure in obtaining sex opportunities. Degree of success in reproduction. The degree of offspring survival.
Successful reproductive living thing is considered competent and dominant. A living thing that fails to reproduce is considered incompetent and inferior.
There is an open discrimination between the two. Such discrimination is based on the nature of living thing. Human beings

as a kind of living thing also have such discrimination openly.

Social sexual impotence. It is the existence of the following contents.
////
Homosexuals. Those who are not interested in heterosexual sex.
A person who lacks sexual attraction. Those who are not accepted by the opposite sex because of this.
A person who is not able to perform sexual acts well. Those who are unpopular with the opposite sex because of this.
Those who are afraid of sexual intercourse.
Those who do not have sexual intercourse with the flesh and blood opposite sex. Those who have sex with the virtual opposite sex or with substitutes for the real opposite sex.
Those who seek to transcend the sexual act.
Those who have lost their sexual capacity. Example. Surgical removal of germ cells. Loss of sexual capacity due to aging.
////

Socially incapacitated persons. They leave no living copies of themselves for posterity. They act contrary to the nature of living thing. Therefore, they are socially subject to discrimination, hatred, and condescension.

The superiority of males in terms of living thing skills and the inferiority of females in terms of living thing skills in mobile lifestyle. Example. Western countries. Middle Eastern countries.
The superiority of females in terms of living thing skills and the inferiority of males in terms of living thing skills in a sedentary lifestyle. Examples. China, Korea, Japan, Russia.
There is an open discrimination between them. Such discrimination is based on the nature of living thing. Human beings as a kind of living thing also have such discrimination openly.

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Classification of blood relations.

Classification of blood relations system.

Blood relationship.

Mutual, genetic identity of living thing.
Mutual genetic homogeneity of living thing.
Mutual genetic commonality of living thing.
Mutual genetic harmony of living thing.

Two or more individual living things.

They form social relationships based on the above.
They form relationships on the basis of the above.
They form connections based on the above.
They live together based on the above.
Their living group. Their living network.

That they continue to live in that place.
They continue to live in the place.
The settlement group. Its settlement network.
Its institutionalization.
That is the blood relationship system.

The blood relationship system.
Its classification.

////
(1)
Understanding Blood Relations. Its perspective.

(1-1)
The case of making a pole.
A group.

(1-1-1)
Paternal centered. Paternal lineage.

(1-1-2)
Maternal centered. Maternal lineage.

(1-2)
When no poles are created.
Network.

////
(2)
Genealogy of clans and surnames. Its trace. Its length.

(2-1)
Eternity.

(2-2)
Several generations. It is not perpetual.

(2-3)
One generation.

////
(3)
The power of the moment. The ruler of a place.

(3-1)
Father. Paternal authority. Mobile lifestyle.

(3-2) Mother.
Mother. Maternal authority. Sedentary lifestyle.

////
(4)
The social importance of blood relations.
Degree of social importance.
The social importance of genetic ties.
Degree of social importance.

A sedentary lifestyle based on blood relations.
Social emphasis on it.

Degree of social importance.

(4-1)
Absolute view.

(4-2)
Emphasis.

(4-3) Disregard.
Disregard.
A communal, sedentary lifestyle based on non-blood relations.
Social emphasis on it.

////
(5)
The society of living thing as an object of analysis.
Its classification.

(5-1)
Asexual reproduction.

(5-2)
Sexual reproduction.

(5-2-1)
Plants.

(5-2-2)
Animal.
Human beings.

(5-2-2) Classification of human society based on the above information.
Specific examples.
China. (1-1-1) Group. Patrilineal. (2-1) Eternal. (3-2) Mother. (4-1) Absolute.
Japan. (1-1-1) Group. (1-1-1) Group. patrilineal. (2-2) Several generations. It is not permanent. (3-2) Mother. (4-3) Neglect.

Russia. (1-1-1) Group. Paternal. (2-3) generation. (3-2) mother. (4-2) Emphasis.
Thailand. (1-2) Network. (2-1) Eternity. (3-2) Mother. (4-2) Emphasis.

The racial system is also a part of the blood system.
The ethnic system is also a part of the blood relationship system.
The formation of these systems is based on the degree of genetic connection between human beings.

(First published May 2021.)

High currency society. Low currency society.

A society with a high currency.
It consists of the following.
//
A society where people do not earn enough money.
A society where the cost of living is high.
A society where currency holders have it easy.
A society where the non-holders of currency suffer.
//

A society with a weak currency.
It consists of the following.
//
A society where people can earn money.
A society where the cost of living does not increase.
A society where the holders of the currency suffer.
A society where the non-holders of the currency do not suffer.
//

When a society with a high currency changes to a society with a low currency.
Those who have built up their wealth by saving in social currency. Their wealth will be lost. Their lives will be impoverished.
Those who have built their wealth through savings in non-social currencies. Their wealth will be maintained. Their lives will remain prosperous.
A prior switch from savings in social currency to savings in non-social currency. Advance accumulation of real assets. These are very effective in maintaining wealth.

When a society with a weak currency changes to a society with a strong currency.
Those who have built up their wealth by saving in social currency. Their wealth will increase.

A change in the behavior of living thing. It obeys the law of inertia. It is not possible for living thing to change immediately.

A society with a weak currency will change to a society with a strong currency. Next, a society with a high currency will change to a society with a low currency.
In that case. The act of building wealth through savings in a social currency. The fact that it is difficult to stop this practice immediately, even when a currency crisis is gradually approaching.

The problem of a society with a strong currency.
The impact of a strong currency on society.
High currency poverty. The cost of doing anything is high. This wipes out economic competitiveness. The inability to earn money. Only high value-added products will be profitable. A decrease in the purchasing power of people, resulting in lower prices for goods. People will avoid currency depreciation when they cannot earn anything.

When a female-dominated society is forced to appreciate its currency by the dominant male-dominated society.
Example. Japanese society is forced to appreciate its currency by the US.
In such a female-dominated society, the people of the society act in

self-preservation first. Therefore, no one can criticize or rebel against the policies of the male-dominated society of the upper echelon of society, but only obey them. In such a female-dominated society, such criticism and rebellion becomes a powerful social taboo. As a result, the society declines rapidly and unilaterally. People become poorer and poorer. The society cannot revive on its own.
The solution to this problem.
A massive depreciation of the currency, brought about by the financial collapse of the society due to its insolvency.
Revival of domestic manufacturing bases for export industries.
The only way to achieve this is to revive our international earning power.
That is the occurrence of an economic crisis. It is an economic defeat. It is an economic disgrace.
The people of a female-dominated society are self-preserving, security-first, and vain. Therefore, no one is able to adopt solutions on their own. Therefore, the people will only become more and more economically trapped.
This will lead to the total destruction of society and the total scorching of the economy.
It is the return of the following situation.
Example. Japan's defeat in the Pacific War.

(First published in December 2021.)

Currency. Language. Character key sequences on physical keyboards. Their unification or disunification and their relationship to vested interests.

(A)
Non-uniformity of currency. Disunity of languages. Commonality of causes of their occurrence.
//

Ease of currency conversion.
Difficulty in learning the language. Difficulties in automatic translation of languages.
//

Association with orientation to vested interests.
//
Ease of exchange. Ease of translation.
Difficulty in learning.
Securing vested interests. Preventing the loss of vested interests.
//
Close association between them.

(B)
Global unification of character key sequences on physical keyboards. Perpetuation of this state. The cause of its occurrence.
//
Difficulty in learning the letter key sequences. The ease with which pronunciation can be written in the alphabet.
//

How to get rid of it.
//
The ability to freely replace keytops. Enabling the realization of this.
Use of a programming language for keystroke design. To make it possible. Example: AutoHotKey.
Getting rid of the alphabet. Enabling this to happen.
Ease of learning new alternate character key sequences. Enabling the realization of this.
//

Related to vested interest orientation.
//
Difficulty of learning.
Securing vested interests. Preventing the loss of vested interests.
//
Close association between them.

Emancipation from vested interests and means of securing vested interests.
Elimination or neutralization of vested interests and means of securing vested interests.
They are essentially necessary for (1) to realize (2).
(1)
life. They are excluded and marginalized from opportunities for the retention of vested interests.
(2)
Improvement of their lives. Improvement of their social status.

Currency as a means of securing vested interests.
Language as a means of securing vested interests.
Character key arrangement on physical keyboards as a means of securing vested interests.

The nature of currency as a means of securing vested interests. The erasure of its nature.
(1)This would allow for the birth of a globally unified currency.
(2)It allows for the birth of a personal currency.

Its nature as a means of securing vested interests in language. Erasure of its nature.
(1)It allows for the birth of a universal language.
(2)It allows for the birth of individual languages.

The nature of the physical keyboard as a means of securing vested interests in the arrangement of the character keys. Erasure of its nature.
(1)It allows for the birth of individual character key sequences.
(2)It allows for the birth of a globally unified character key sequence.

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A story, for living thing.

A story.
It is the following content.

The chronological variation of these states in matter in general.
The living thing span of matter in general.
A description of their contents.
There is no particular need for the subject to be an animal or a human being.

Examples
Sunrise.
Sunset.
Volcanic eruption.

(1)
Properties of matter.
Inorganic matter.
Organic matter.
Living thing.

(2)
(2-1)
Lifetime duration.
Indefinite.
Indefinite.

(2-2)
Existence of living things span.
Yes.
None.

(3)
Variation in state.

(3-1-1)

Tension.
Tension.
Unusualness.

(3-1-2)
Sluggishness.
Mildness.
Everyday.

(3-2)
Magnitude of ups and downs.
The size of the waves.
Suddenness.
Unpredictability.
Slow and steady tempo.

(3-3)
Never getting bored.
Novelty.
Complexity.
Not monotonous.

(4)
Excitement.

(5)
Goodness of state, for living thing.
Pleasantness.
Pleasantness.
Harmony.
Cleanliness.
Relaxation.
Healing.

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Inspiration in a story. A factor in its occurrence. In the case of living thing.

Emotions in stories.
The factor of its occurrence.
The case for living thing.

(1)
Crisis in the survival of living thing.
Disaster. Accidents. Incidents. Crisis. Their occurrence.
The inferiority or incompetence of living thing in terms of survival.
Fate for that living thing.
(1-1)
Its inescapability.

(1-2)
Its overcoming.
Its overcoming.

(1-2-1)
The effort for it.
The ingenuity for it.

(1-2-1-1)
The novelty of the content.
Magnitude of stimulation in the content.
The intensity of the stimulus in the content.

(1-2-1-2)
High quality level of the content.
High level of perfection in the content.
The level of difficulty in realizing them.

(1-2-1-3)
The degree to which the content is helpful.

(1-2-2)
The strength of the catharsis it brings.

(2)
The realization of an increase in the level of survival of living thing.
Survival.
Generating offspring and leaving them for future generations.
The realization of these things.
The pleasure it brings.
The generation of this pleasure is essential to living thing.

(3)
Expression of high vitality.
Expression of potency.
The presentation of its contents.

(4)
Exemplary existence for living thing.
Exemplary life for living thing.
The presentation of the content.

Ideal behavior by one living thing for living thing in general.
An act of assistance by a living thing to another living thing.
The presentation of the content.

(5)
An object of social envy.
Social superiors.
The owner of abundant resources.
The equivalent of living thing.
The substance of its social behavior.
The reality of its life.
The presentation of its contents.

(First published April 2021.)

Stories for living thing. Classification of

its contents.

(1)
(1-1)
Comedy.
Joy.
A positive feeling for survival.
Occurrence of an event that gives it.
Description of the content of the event.

(1-2)
Tragedy.
Sorrow.
A negative feeling for survival.
Occurrence of an event that gives it.
Description of the content of the event.

(2)
(2-1)
Pleasant sensation.

(2-1-1)
A sense of security or relief for the survival of living thing.
Peace.
Everyday life.
Its description.

(2-1-2)
A sense of fulfillment in the survival of living thing.
Its description.
The act of multiplying their own offspring.
Reproductive act.
Depictions that encourage them.
Adult video.
Adult animation.

(2-2)
Discomfort.

Threat to the survival of living thing.
Its depiction.
Horror.
Splatter.
It brings a great deal of stimulation to living thing.
It is fulfilling.

(3)
(3-1)
To accept one's destiny.
To follow one's destiny.
Failure.
To lose.

Destiny.
It is brought to living thing by the following
The fundamental irrationality of living thing in society.
The immensity of its existence.

(3-2)
Overcoming destiny.
Transcending fate.
Success.
Victory.

(4)
(4-1)
Relaxation.

(4-2)
Tension.
Seriousness.

(5)
(5-1)
Sense organs necessary for survival.
Its exercise.
Full rotation.
The amount of stimulation.
The degree of stimulation.

A high degree of awakening.
A large degree of tension.
The occurrence of a serious incident.
The description.
A high degree of these things.
It gives a sense of fulfillment to living thing.

(5-2)
Sense organs necessary for survival.
Its exercise.
It is the minimum rotation.
Minimal stimulation.
Low stimulation.
Relaxation.
Relaxation.
Meditation.
Slumber.
A high degree of these.
It gives life a sense of rest.

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Surface. The base layer. The deeper layers. The relationship of those concepts to the essence of living thing.

////
Surface layer.
//
Base layer.
Deep layer.
////

Those distinctions are necessary to understand the nature of living thing.

The lives.
Their social norms.
Their modes of behavior.
Their values.

The contradictions between the surface and the substratum, both in terms of content.
Their occurrence.
They occur frequently in living thing.

Example.
A state in which a male-dominated society is crowned as the social superior.
A female dominated society in that state.

People in such a female-dominated society.
On the surface, they insist on masculine values.
However, at the base level, they operate only with feminine values.

On the surface, they actively seek to comply with masculine social norms.
But at the base, they adhere only to feminine social norms.

Insisting on masculine values at the surface.
This in itself is a sign of feminine values at the base.

Adherence to masculine social norms at the surface.
This in itself is a sign of feminine social norms at the base.

They are as follows.
////
To flatter one's superiors.
Pining for one's superiors.
Discovery of superiors.
To take advantage of a superior.
//
To make it easier for a person to receive protection from a superior.
To be able to raise the level of self-preservation to a higher level.
To achieve social advancement by doing so.
//

The result is that they themselves become superior.
As a result, they will be able to reign anew as tyrants over their own society.
As a result, they raise the level of self-preservation to the highest level.

//
They want to achieve this.
The desire to do so is very strong.
To operate according to such prior calculations.
The ability of almost everyone in a society to act in unison and in mutual sympathy.
////

The top people in a female-dominated society are considered to be the people in a male-dominated society.
People in a female-dominated society.
They use their feminine values to flatter the masculine values of their superiors.
Masculine values as the object of that flattery.

Example.
Democracy.
Liberalism.
Openness of debate.
Respect for the human rights of individuals.

The ability to explain their own actions without contradiction.

(First published May 2021.)

Rescue. Assistance. Welfare. Exploitation. Association with the essence of living thing.

(A)
Rescue. Assistance.

The act of one living thing putting off its own survival in favor of the survival of another living thing.
The act of one living thing rescuing another living thing.
The carrying out of an action.
It makes living thing easier.
It is admired by society.
It is inspiring to living thing.

It is essential for the realization of the following.
The creation of a story by living thing.
The social success that results.

It is fundamentally in high social demand.

But life, in practice, rarely does this.
Living thing puts its own survival first.
It sacrifices the survival of other living thing to do so.
It puts the survival of other living thing on the back burner.
This is the essence of living thing.

To give priority to the survival of other living thing.
It is against the essence of living thing.
Living thing, by its very nature, avoids doing that.
The reason for this is as follows.
To ensure the survival of the living thing itself as the priority.

To give priority to the survival of other living thing.
This is a loss-making business for that living thing.

To give priority to the survival of other living thing.
It can be seen as the following content for other living things.
The performer of the above action. That living thing.
The exploitation or deprivation of that living thing.
The other living thing itself is able to live comfortably by doing so.
The perfect opportunity to achieve this.
Its arrival.

The other living thing will take away and exploit the other living thing with impunity.

Putting the survival of other living thing first.
The living thing that does this will not survive and will die.
It is a failure as a living thing.

Prioritizing the survival of other living thing.
It is only an ideal for living thing.

To give priority to the survival of other living thing.
Execution of the act.
It is used by living thing in the following ways.
To raise the level of its own survival, no matter what.
Self-promotion for its realization.
A good material for this purpose.

To give priority to the survival of other living thing.
It is often used by living thing in the following ways.
Execution of the act.
Idealizing the existence of the living thing itself by doing so.
The elevation of the living thing itself to a higher social position.
This makes it possible to realize the following.
The exploitation of other lower social living things by that living thing.
A social position that allows it to do so.
The living thing's new acquisition of it.

The result is that the living thing succeeds in such exploitation.
The tools to achieve this.

(B)
Exploitation.
The exploitation or deprivation of one living thing over another.
It consists of the following for that living thing.

Resources that are necessary for the living thing to survive.
To make it easier to obtain them.

Adaptation of the living thing to environmental changes.
The hardships that the living thing will have to go through to achieve this.
To reduce the degree of this.

Adaptation of living thing to environmental changes.
The abilities necessary for this.
Acquisition.
The labor that living thing performs in order to achieve this.
To make it unnecessary.

It makes the living thing more survivable.
The living things of the socially superior openly exploit the living things of the socially inferior.
The act is not condemned by society.
It is intrinsically desirable for the living things of those who perform it.

(C)
Social welfare.
A living thing.
He has difficulty surviving on his own.
The performance of the following actions by another living thing on that living thing.
Maintenance of the living thing's survival.
Support and assistance to achieve this.
Assistance by a competent living thing to an incompetent living thing.
The contents are classified as follows
(1)
The following actions between a genetic parent and its genetic offspring.
The maintenance of their own survival.
The actions and resources necessary for this.
The transfer of these from one to the other.
Assistance by the child to the parent.
Assistance by a parent to a child.
(2)

The following actions between living things that are not genetically related.
The maintenance of their own existence.
Necessary support and assistance.
Social accommodation of them from one to the other.

Incompetent living thing. Subjects of social welfare.
It can be classified as follows
(1)
Those who were formerly capable.
(1-1)
A competent person who has failed and has fallen into a state of resourcelessness.
He has none of the following.
Improvement of his own viability.
Resources on hand that can be used to achieve this.

Therefore, he is, in effect, incompetent.
(1-2)
He was once a healthy person.
Newly sick.
Newly disabled.
Newly incompetent because of it.
(2)
Incompetent from the start.
(2-1)
An incompetent person who is sick or disabled from birth.
(2-2)
A person who is healthy but incompetent from birth.
A person with no talent.
Socially unfit.

An incompetent living thing.
If the living thing possesses the following in abundance.
Resources corresponding to vested interests.

A genetically related sedentary group to which the living thing

belongs.
The group is regarded as a socially superior entity.
The group has already established a stable and high social status.

The living thing is fully capable of achieving the following.
If it becomes difficult to survive on its own.
To continue to exist as a socially superior person.
Realization of this.
Ensuring the ease of doing so.

This living thing does not need to rely on social welfare.

Social welfare.
For the socially superior, it can be seen as follows.
Exploitation of the socially superior by the socially inferior.
Social subordinates taking away from socially superior people.
Opposition or rebellion by the lower social classes against the higher social classes.
Its social institutionalization.
The attempt to do so.
In a female-dominated society, it is a social taboo.
Its practitioners, in a female-dominated society, are openly subject to the following treatment.
Social denial.
Social aggression.
Being regarded as an object of those acts by others around them.
Example.
Japanese society.
The act of applying for welfare benefits.

Male-dominated society.
In such a society, the socially superior also take on challenges.
As a result, the socially superior often fail.
As a result, the higher social class temporarily falls to the lower social class.
Such a situation arises.
This becomes the norm in the society.

In such a situation, it is essential to realize the following contents.

A living thing.
A person who fails to meet the challenge.
He himself recovers from his condition.
His own temporary reliance on social welfare to achieve this.
The social infrastructure to achieve this.
To secure it.
Preparing for it in advance.

A female-dominated society.
They see the act of challenge as the following.
A dangerous act that threatens their own self-preservation.
They socially prohibit the practice of challenge.

They socially permit only the following actions.
A safe precedent.
Following that precedent exclusively.

Reliance on social welfare.
It is not particularly repugnant in a male-dominated society.
It is thoroughly avoided in a female-dominated society.

To rely on social welfare.
The doer of the act.

He is, in a female-dominated society, the following.
He is a social underachiever.
He is a social incompetent.
He is an object of social contempt.

He is, in a male-dominated society, a
A challenger.
His own success.
The process leading to its realization.
He has temporarily failed in the midst of it.
He is, at that point, a social underdog.

He takes up a new challenge again.
He achieves social success by doing so.
He will become a socially superior person.

He has the potential to do so.

He will be treated somewhat favorably by society.

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An object of social envy for living thing. Living thing wants to be socially superior.

Social envy.
Its object.
It can be categorized as follows

(1)
Social superiors.
Members of prestigious blood groups.
Head of state.
(2)
A major occupant of resources in a society.
Rich people.

Such living things.
The content of their lives.
Their transcriptions.
Their lives.
The various experiences they themselves gain there.
Their contents.
Their experiences.
The viewer's realization of the following contents by doing so.
Social superiors.
The occupant of resources.
Feeling as if one has become such a being.
To be immersed, temporarily, in such a feeling.

Viewers have a strong desire for the following.
To become a socially superior person themselves.
This may not be feasible in reality.
It can be in a temporary form.
They desperately want this to happen.

A story that is created to make it happen.
There is a fundamentally high social demand for it.

Living thing.
They want to achieve the following.
They want to become socially superior themselves.

They want to know the following.
How to become a social superior.

They want to achieve the following state.

The state of being a socially superior person.
They want to continue to do so throughout their lives.

They want to leave that status to their descendants for generations to come.
It is their own lifelong hope.
It is their own lifelong goal.

The social superordinates move on top of the following social structures.
Shoulder carts, created by the social underclass.
When do the social subordinates break it down?
When will the social subordinates overturn it?
To know the timing.
It is impossible for the socially superior to realize this.
It is impossible for the socially superior to achieve this.

The socially inferior must eliminate the socially superior.

By doing so, the social subordinates themselves become the social superiors.
When will the social subordinates carry out this action?
Know the timing.
This is impossible for the social superiors to achieve.

The social superiors live in fear of it every day.

The lower social classes.
They create a social shoulder to lean on.
They do not break it down.
They do not overturn it.
They maintain the status quo.

That they do not defect from their superiors.
Maintaining such a state.

The social superiors will act desperately to achieve this.

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Livestock-like social relations. Equal social relations. Their generation. The nature of living thing and society.

Living things society. Its general laws.

The social subordinate is bred by the social superior.
The social subordinates are the livestock of the social superior.
The social subordinates are the objects of exploitation by the social superior.
The social subordinates are the nourishment of the socially superior.
The social subordinates are the toys of the social superior.

The social relationship. It is the following content.

Livestock-like social relations.

The creation of these social relations.
It is inevitable in a living society as long as the following situations occur.

The separation of social status between the socially superior and the socially inferior.

Separation of social status. The cause of the separation.

(1)
Ability to adapt to the environment. Presence or absence of them.
Competence. / Incompetence.

Differences in abilities between individuals.
Diversity of abilities among individuals.

Genetic abilities.
Cultural competence.

(2)
Vested interests.

Ownership of resources.
Ownership of equipment.
Ownership of money.
Presence or absence of them.

Possessiveness. / Non-possessiveness.
Possessiveness. / Non-possessiveness.
Genetic vested interest. Cultural vested interest.
Concessionaire. Proprietor. Possessor. / Non-concession holder.
Borrower. Servant.

The result of the above causes.
It is the following.

(1)
Environmental adaptability.
The individual differences between the different living things.
It produces a separation of social status.
It generates livestock-like social relations.

The incompetent is bred by the competent.
The incompetent is the livestock of the competent.
The incompetent is the object of exploitation by the competent.
The incompetent is the food of the competent.
The incompetent are the toys of the competent.

(2)
Occupation of vested interests.
The individual differences between the different living things.
It generates a separation of social status.
It generates livestock-like social relations.

Non-occupants of vested interests are bred by occupants of vested interests.
Non-occupants of vested interests are the livestock of the occupants of vested interests.
Non-occupiers of vested interests are the objects of exploitation by the occupiers of vested interests.
Non-occupants of vested interests are the breadwinners of the occupants of vested interests.
Non-occupants of vested interests are the toys of the occupants of vested interests.

Livestock-like social relations.
Its various aspects.
It consists of the following.

(1)
Economic aspects.

(1-1)
Investors. / By investors, investment portfolio. Entrepreneur.

Examples.
Capitalism. Investment of funds. Saving of assets.

It is a relationship between
Breeders. / Livestock.
Exploiter. / Exploited.

The entrepreneur is bred by the investor.
Entrepreneurs are the livestock of investors.
The entrepreneur is the object of exploitation by the investor.
The entrepreneur is the feeder of the investor.
Entrepreneurs are the toys of investors.

(1-2)
Owners. / Borrower.

Example.
Capitalism. Provision of production equipment.

It is the relationship between
Breeder. / Livestock.
Exploiter. / Exploited.

The borrower is being raised by the owner.
The borrower is the owner's livestock.
The borrower is the object of exploitation by the owner.
The borrower is the owner's food source.
The borrower is a toy of the owner.

Examples.
Females. Owner of reproductive facilities. Living thing investor. /
Male. Borrower of reproductive facilities. Entrepreneur.
The entrepreneurial male is bred, by the female life investor.
The entrepreneurial male is the livestock of the female life investor.
The entrepreneurial male is the object of economic exploitation by the female life investor.

The entrepreneurial male is the breadwinner of the female life investor.
The entrepreneurial male is the plaything of the female investor in his life.

(2)
Social aspects.

(2-1)
Administrators. / A person who is subject to control.

Example.
Companies.
Government agencies.
Schools.
Blood relations.

Administrators. It is a social superior.
Those who are managed. It is a social subordinate.
The nature of their control.
The domination of those who are managed by the managers.
Its social institutionalization.
The generation of vested interests that accompany it.

Those who are managed are bred by the managers.
The managed are the livestock of the manager.
Those who are subject to management are the objects of exploitation by management.
The person being managed is the manager's feed.
The managed are the toys of the manager.

(2-2)
Educator. / A person who receives education.

Example.
Companies.
Government agencies.

School.
Blood relatives.

Educators. It is a social superior.
Educators. It is a social subordinate.

The nature of their education.
Control of the educated by the educators.
Its social institutionalization.
The generation of vested interests that accompany it.

The educated are bred by the educators.
Educated people are the livestock of educators.
Educated people are the objects of exploitation by educators.
The educated are the nourishment of the educator.
The educated are the toys of the educators.

(2-3)
Leaders. Instructors. / A person who receives instruction.

Example.
Social ideals. Example. Socialism. Communism. Liberalism.
Religion. Examples. Christianity. Islam. Buddhism.
Educational institutions. Examples. Universities.
Athletic clubs. Examples. Baseball. Swimming.

Leaders. It is a social superior.
A person who receives instruction. They are the social underclass.

The nature of their instruction.
The domination of those who receive guidance by the leader.
Their social institutionalization.
The generation of vested interests that accompany it.

Those who receive guidance are bred by their leaders.
Those who receive guidance are the livestock of the leader.
Those who receive guidance are the targets of exploitation by the leaders.
Those who receive guidance are the leader's food.

Those who receive guidance are the leader's toys.

(2-4)
Electorate. / Voters.

Example.
Democracy.

Electorate. It is a social superordinate.
Voters. It is the social underclass.

The essence of democracy.
Election of the ruler by the ruled.
Election of the social superior by the social inferior.
Its social institutionalization.
The generation of vested interests that accompany it.

Voters are bred by the electorate.
Voters are the livestock of the electorate.
The voter is the object of exploitation by the electorate.
Voters are feeders of the electorate.
Voters are the toys of the electorate.

(2-5)
Influencer. / A recipient of influence.

Example.
SNS.

Influencer. It is a social superordinate.
Receptors of influence. It is a social subordinate.

The essence of social networking.
Support of the influencer by the recipient of the influence.
Support of the dominant by the dominated.
The support of social superiors by social subordinates.
Its social institutionalization.
Accompanying generation of vested interests.

The recipients of influence are bred by influencers.
Influence recipients are the livestock of influencers.
The recipient of influence is the object of exploitation by the influencer.
The recipient of the influence is the feeder of the influencer.
The recipient of the influence is the influencer's toy.

Livestock-like social relationships.
The fundamental way to eliminate them.
It is the following.

Equal social relationships.
Its construction.

It brings social comfort to living thing.
It is inherently desirable for living thing.

Equal social relations.
The specific method of establishing them.

It is the following contents.

(1)
Individual differences in environmental adaptability.

(1-1)
Individual differences in environmental adaptability. When not to lose it. When to make the most of it.

(1-1-1)
Interrelationship of equal, reciprocal, social division of labor between owners of different abilities.

Their generation.
Their regular occurrence.
Their permanent, enduring occurrence.
Their social institutionalization.

(1-1-2)
Environmental change.
Their regular occurrence.
The accompanying social alternation of the competent and incompetent.

The competent in terms of their ability to adapt to the environment.
They become newly incompetent due to environmental change.

The incompetent in terms of environmental adaptability.
They become newly competent due to environmental changes.

Periodic occurrence of them.
Their regular, permanent occurrence.
Their social institutionalization.

Example.
Climate change, caused by the activity of living thing.

(1-2)
Individual differences in environmental adaptability.
Individual differences in vested interests.

Genetic individual differences.
Cultural individual differences.

Eliminate them socially, permanently, and permanently.

(2)
Individual differences in vested interests.

(2-1)
Individual differences in vested interests.
If it is not eliminated.

To make use of it for a certain period of time.

Periodic initialization of vested interests.
Periodic social redistribution of vested interests.

Example.
Social revolutions.
Periodic occurrence of them.
Their regular, permanent occurrence.
Their social institutionalization.

(2-2)
Individual differences in vested interests. The case for eliminating them.

Total prohibition of the possession of vested interests.
Social prohibition of all forms of ownership.
Its perpetuation.
Its perpetuation.
Their social institutionalization.

(3)
A combination of (1) above and (2) above.

Mutation.
Repetition of trial and error and failure in unknown areas.
Accidental success in the midst of it.
Invention.
Discovery.

The occurrence of the following situations.

The incompetent becoming competent.
The occupation of a new interest by a person who does not have a vested interest.
Their regular occurrence.
Their constant and permanent occurrence.
Their social institutionalization.

Example.
A virus that was weak.
Their mutation into a global outbreak.
Their outbreak.

Example.
The accidental discovery of a new vein of gold bullion by an unproductive person, and his becoming its occupant.
This allows him to live a good life for a period of time.

Equalization of social relations.
Its social execution.
They are regular, social garbage collection.

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Presentation of evidence by living thing. Its limitations.

Living thing can only offer the following to others.

To secure its own interest in survival.
Evidence that is convenient for its realization.

Living thing omits to present the following contents to others.
Evidence that is inconvenient for itself.

Presentation of evidence.
Thoroughness of the evidence.
Social instructions for its realization.
It is useless.

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Living thing. Its purely material nature. Its selfishness. Its innovativeness. Their realization on a purely material level.

(1)
The case of living thing.
Directing its own survival.
Orientation to its own proliferation.

Permanence in its own existence.
To direct its realization.

To direct the realization of the following contents.
A copy of itself.
Offspring for itself.
Their generation.
Their survival.
Their increase.
Their perpetuation.

Matter with such properties.
All of them, regardless of type, can be called living matter.
It is not specifically limited to DNA.

A living matter produces copies of itself.
Its behavior.
Its actions.
It is will-less.
It is automatic.
It is mechanical.
It is inorganic.

Self-copying of living matter.
The generation of copying errors therein.
Its occurrence is automatic.
Its occurrence is inorganic.
It produces the following contents for living matter.
Novelty in terms of existence.
It has the following contents.
Innovativeness and creativity of living matter in general.
Their origin.

Living matter.
It is intrinsically creative.
It is essentially innovative.
It exists in abundance in the following cases.
When life matter is automatic.

Living matter.
Example.
DNA genes.
Its self-replication.
Its self-propagation.
It is automatic.
It is inorganic.
It has no will.

Female and male in sexual reproduction life.
Example.
Human male and female.

Its sex difference.
Its occurrence.

Sexual attraction to the opposite sex.
Their occurrence.

Their contents.
The fact that it has been determined in advance.
That it cannot be overturned after the fact.
Its occurrence.

That it is automatic.

Its reproductive act.
Its occurrence.
It is automatic.

Their control by the will of the living thing itself.
It is essentially impossible.
As long as it is life, it cannot be eliminated.
As long as it is life, it cannot be avoided.

All living matter places the highest priority on its own survival.
It is automatic.
It is inorganic.
It is essentially selfish at the material level.

Its survival.
Its proliferation.
Maximization of its degree.
Its perpetuation.

An obstacle to its realization.
Rivals to its realization.
To eliminate such existence.
The elimination of such existence.

This is the essential benefit of living thing.

Securing that benefit.
Pursuit of those interests.
Living thing moves exclusively with these objectives in mind.

Living thing's own superiority in terms of survival.
Living thing wants to be sure of this.
Living thing wants to feel it.

The occurrence of such desire in living thing.
It is automatic.
It is constant.
It is vigorous.

It is intrinsic to living thing.

Selfishness in living thing.
Living thing's pride.
It is automatic in its realization.

Living thing is an automatic being.
The roots of its desires and actions are automatically generated.
The roots of its desires and actions are automatically determined.
Human is a kind of living thing.
Human is an automatic being.
The roots of his desires and actions are automatically generated.
The source of its desires and actions is automatically determined.

Example.
Appetite.
Sexual desire.
The desire for confirmation of survival advantage.

(2)
Living thing.
Its evolution.
It is an adaptation to environmental changes.

Evolution of living thing.
It is a concept that has been around for a long time.
It is as follows.
Evolutionary theory.
Competition for survival.
Natural selection.
Winners and losers.
Only superior life survives.
The more life evolves, the more superior it becomes.
Human is the final form of such evolution.
Human is the completion of such evolution.
Human is the highest form of such evolution.
Human is the ideal form of such evolution.
Human is more evolved than other living thing.

Human beings are more superior to other living things.

What lies at the root of these ideas.
Mobile people.
Their social norms.
They are desperate to separate humans from domestic animals.
The use and slaughter of livestock by humans.
This act is essential for their own survival.
Justification of this act.

It is essential to prevent the following from occurring.
Destabilization of their own mental state.
The collapse of their own mental state.

The reason for its necessity.

The essence of living thing.
The essence of human.
The idea that is essential to its correct grasp.
It is the following.

Human beings and other living thing are the same species.
Human beings and other living thing are fellow human beings.
Human beings should not be separated from other living thing.

Example.
Human beings and domestic animals are the same species.
Human beings and domestic animals are fellow human beings.
Humans and livestock should not be separated.

This way of thinking brings about problems for mobile people.
The fact that living things carry out acts of slaughter against each other.
It is a mental burden for living thing.
It is mentally unbearable for living thing.
It causes instability in the mental state of living thing.
It brings about a collapse of the mental state for the living thing.
Living thing is desperate to avoid this action.

Suppose that human beings, as living things, think as follows.
Human beings and domestic animals are the same species.
Humans and livestock are friends.

The killing of livestock by humans.
It is equivalent to the following.
The killing of one living thing by another living thing.
The slaughter of one living thing by its own companion.

The consequences of this for human beings as living things.
Destabilization of their own mental state.
A collapse of their own mental state.
The occurrence of mental confusion in themselves.

The result.
The following situations occur.
They lose their mental normality.

Normalcy of mind.
Its preservation corresponds to the following contents.
Their own survival of a mobile lifestyle.
Its preconditions.

They lose their environmental adaptability.
They will die out.

Mobile people.
It is imperative for them to avoid that happening.

In order to achieve this, they must do the following.
To give up the realization of the following contents completely.
The essence of living thing.
The essence of human.
The social truth of living thing's and human.
True attainment of these contents.
The attempt.
Its achievement.

(3)
The race for survival.
Winners and losers.
The superior adaptor at one point in time.
A guarantee that he will be at another.
It doesn't exist at all.

Environmental change is great.
Environmental change.
The consequences are always new.
The result is always unknown.
A living thing.
If he is adapted to one environment at one point in time.
If he adapts to one environment at one point in time, he will be able to adapt to another environment at another point in time.
There is no guarantee of that.
A living thing.
That he is, at some point, dominant.
That he will be as dominant at another time as he was before.
There is no guarantee of that.
A living thing.
If he is, at a certain point in time, in his ideal form.
That he will be as ideal at another time as he was before.
There is no guarantee of that.

Their persistence.
They are temporary.
It is possible only within the following periods.

The range of environmental change.
How small it is.
The duration of the condition.

The result of the environmental change.
Its novelty.
Smallness of it.
The duration of the condition.

It is over quickly.
It is ephemeral.

The result of environmental change.
The ability of living matter to adapt to the environment.
The superiority or inferiority among the living matter.

The incompetent at one point in time.
He becomes competent at another time.
It is commonplace.

A competent person at one point in time.
He becomes incompetent at another time.
It is commonplace.

An inferior at some point.
He becomes superior at another time.
It is commonplace.

The superior at one point in time.
He becomes inferior at another time.
It is commonplace.

In a single living substance, various aspects live together, always in sets.
In a living substance, both of the following always live together as a set.
The capable part.
The incompetent part.
A living substance is competent in some respects and incompetent in others.

It must be competent in all aspects.
It must be sustained.
This is difficult for living thing matter to achieve.

A kind of living matter.
Its components.

Competence in some parts.
Incompetence of some parts.
The degree of each.
The results of measuring both of them simultaneously.
In a single living substance, they are constantly being replaced in response to environmental changes.

Selection of incompetence.
This is difficult for living thing to achieve.
Natural selection.
In fact, it is not particularly realized.

The inferior life survives normally.
Incompetent living thing usually survives.
In the following cases.

That living thing.
He has inherited an abundance of resources from his ancestors as a vested interest.
The result.
He can continue to exist as a socially superior person.

The result.
The living thing is able to realize the following contents.
For the sake of his own survival, he can perform the following acts.
Exploitation of the lower social classes.
To carry out such acts with impunity.

The result.
The living thing is capable of achieving the following.
To lead a comfortable life.
Survive easily.
Leaving his own genetic offspring in plenty of time.

Evolution of living thing.
Further advancement of living thing.
This can only be achieved if

Adaptation of those living things to environmental changes.
If this state is sustained to some extent.

It is the following contents.
Environmental change.
It is within a certain range.
Persistence of the condition.
Adaptation of a living thing to its situation.
Improvement in the capacity of a living thing.

It will collapse quickly at the following points.
New environmental changes.
New environmental changes that occur across its range.

Dominance of a particular life.
Example.
Human dominance.
It is temporary in the history of living thing.
It can easily be lost by new environmental changes.

New environmental changes.
Its content is fundamentally unknown to living thing.
It is unpredictable for living thing.

It is the following contents for existing life.
Realization of the following contents.
Their continued adaptation to it.

Whether or not it is possible.
Prior information about it.
The fact that it is not known to them at all.

Environmental change.
It is too huge for living thing.
Living thing is unilaterally under the control of environmental change.
Living thing is helpless against environmental change.

It is fundamentally difficult for one living thing to maintain its dominance over another.
It is fundamentally difficult.
The relationship between living thing and dominance.
It is
Self-replication of living thing.
The automatic occurrence of replication errors in the process.
This causes the following to occur.
The living thing becomes new in terms of existence.

The result.
New relations of superiority and inferiority among those living things.

A relationship of superiority between the living things.
It can be easily replaced by that.
Example.
Coronavirus.
It kills humans at a high rate.
Its new mutant strains.
That they are constantly occurring.

The fact that humans are unable to take effective countermeasures against it.
The fact that humans continue to be at the mercy of them in terms of living thing support.

(First published April 2021.)

Wickedness in living thing.

Bad behavior in living thing.
It is the following.

Threatening the survival of other living thing.
Degrading the level of existence of other living thing.
Causing survival pain to other living thing.

Committing any of the following acts against another living thing.
Slaughter.
Abuse.
Intimidation.
Violence.
Exploitation.

It is done by (1) below to (2) below.
It changes the following (2) to the contents of the following (3).
The (1) below does it for the purpose of the (4) below.

(1)
A living thing.
Superior.
Superior.
A powerful person.

(2)
Another living thing.
Inferior.
Inferior.
Powerless.

(3)
Victim.
Sacrifice.
Sandbags.
Tools.
Toys.

(4)
(4-1)
Distraction.
Distraction.
Play.

(4-2)
Making things easy.
Imposing hardship on survival.

(4-3)
Their own superiority.
Their own superiority.
Their own clout.
Their confirmation.

Their own possessed dominion.
Their confirmation.

(4-4)
The acquisition of pleasure from the performance of the act.
The acquisition of satisfaction through the performance of the act.

Example.
The misdeeds of females.
The misdeeds of people in female-dominated societies.
The misdeeds of sedentary people.
The content is socially concealed.
The content is not known.

(A)
The doers of evil.

(B)
The target of an evil act.

The existence of harmony within a sedentary group.
Its recognition.
That the above (B) has disturbed it.
Its recognition.

The misdeed (1).

Its commission by the above (A).

The commission of any of the following acts against the above (B).
To crush the existence and spirit of the above (B) within the sedentary group.
Expel the above (B) from the sedentary group.
To keep the above (B) out of the sedentary group.
To exclude the above (B) from the resources necessary for its survival.
To make the above (B) unable to survive.

Bad behavior (1).
The execution of the above by (A).
Its execution is arbitrary.
Its execution is emotional.
That which is done according to one's mood.
(2) The execution has no basis.
Taking collective action in carrying out the action.

(A) above.
That they are united in action.
To form a clique in action.
To increase the degree of self-preservation in execution by doing so.
To emphasize the following points in their execution.
Majority on the part of the executors.
Unanimity on the part of the executors.

Bad behavior (1).
The execution of the above (A).
The fact that they themselves are able to stay in the safe zone without any problems in the execution.
Their own self-preservation.
Their own escape from responsibility.
That their realization is possible enough from the beginning without any problem.
They must examine the feasibility of the project well in advance.

They must agree in advance on the details of implementation.

They must execute the agreement solemnly and on schedule according to the law of inertia.
They make other subordinates do the execution.
The result.
They themselves do not take any direct action against the above (B).

Evil deeds (1).
Its execution by the above (A).
They do it to a helpless target, without any restraint.

If the above (B) were to resist.

(B-1)
Resistance by the above (B) against the above (A).
Details of the action.

The above (A) must take the above (B-1) itself as the following content.
It is equivalent to criticism of superiors.
It is a violation of social norms.

The above (A) regards the above (B-1) as sinful.
The above (A) is guilty of the above (B).

Evil deed (1).
The execution thereof by (A) above.
They are to carry it out thoroughly, until the above (B) becomes irresistible.

When the above (B) is a being that is as follows.
The few.
A single person.

Evildoer (1).
Its execution by the above (A).
That they perform it against the above (B) who did so, in the following forms.
That they form a majority.

Majority in terms of numbers.
The superiority in terms of power that this brings.
To take advantage of them with impunity.

Bad behavior (1).
The execution of the above (A).
They do it with impunity and impunity.

Everyone in the group, except one person.
That they be in perfect unity.
They must be in perfect sync.
They are to designate the remaining one as (B) above.
That they make that single person the object of the performance of their evil deed (1).

Evil deed (1).
The execution thereof by (A) above.
The grain of its execution is fine.
To poke a corner of a heavy box in its execution.
The duration of its execution is long.
The execution is never-ending.
There should be no gaps in the execution.
The execution must be thorough.
To be relentless in one's actions.

Bad behavior (1).
To keep the people involved in the execution quiet.
The thoroughness of the action.

Social truth about the act.
Confidentiality of its contents.
Ensuring the collective privacy of its contents.
The thoroughness of these actions.

Misdeed (2).

Perpetration of the above (A) misdeeds (2).
Confidentiality of the contents within the group.
Implementation of the above by (A).

(C)
Misdeed (1).
(2).
The internal information of both.
Its discloser.
Its whistleblower.

Bad behavior (3).
The harsh sanctions and severe punishments that the above (A) imposes on the above (C).
That the above (A) erase the existence of the above (C) from the society.
That the above (A) will do so with impunity and impunity.
That the above (A) will do so in secret.
That the above (A) will leave no trace of it.
That the above (A) will then appear unconcerned and clean.
That the above (A) will not let the existence of the evil deed (3) come to the surface.

Misdeed (1).
Evil deed (2).
Bad deed (3).
That the above (A) will pretend that there is no problem with their execution.
The above (A) pretending to be clean about their execution.
That the above (A) insists on making excuses for their actions.
The attitude of the above (A) is thorough in them.

Evil deeds (1).
Evil deeds (2).
Evil deeds (3).

Execution of them.
That the above (A) asserts the following about them.
Its lack of fault.
Its social legitimacy.

That the above (A) consider themselves to be victims.
That the above (A) assert the following.
The main responsibility for the occurrence of the above misdeeds.
That it is the above (B) that is responsible.
To assign responsibility to the above (B).
The voice of such a claim by the above (A).
That it is loud.
The above (A) must be backed by the following entities in its claims.
Social superiors.
A socially powerful person.

The above (A) must assert the following.
That they themselves are old-timers and full members of a powerful sedentary group.
Their own social superiority.
Their own social legitimacy.
That the above (A) flaunts them by performing the above misdeeds.

That the above (A) will use the above misdeeds in the following ways.
Other potential critics of (A) above.
Other equivalent members.
To make an example of them.

That the above (A) will, by doing so, carry out the following.
Criticism of themselves.
Its occurrence.
Openly discourage and prohibit it.

The commission of the above misdeeds by the above (A).
The implementation by the above (A) of the following measures with regard to it.
Critics of its implementation.

To prevent such persons from occurring.
To this end, the following measures should be implemented.
Mutual surveillance among members.
Snitching among members.
Thoroughly utilize them.

(2) Nurturing and venting of other members within the sedentary group.
Thoroughly utilize them.

Reinforce the following in social relations among members within the settlement group.
Adherence to existing harmony.
Non-criticism of existing harmony.
Maintaining the confidentiality of internal information. Compliance with it.
The degree of thoroughness of the above.
The attempt to further deepen them.

The commission of the above misdeeds by the above (A).
The use of the above (A) for the realization of the following.
Vested interests within the sedentary groups.
Further strengthening of their positions.

Perpetration of the above misdeeds by the above (A).
Reinforcement of the following by the above (A).
Unity within the sedentary groups.
The degree of unity.
That they are trying to deepen it further.

The execution of the above-mentioned misdeeds by (A).
The result.
The loss of social place in the above (B).
Locking out of social places in (B) above.
The loss of viability in society for the above (B) as a result.
That the above (A) will carry out the above-mentioned evil deeds for the purpose of them.

The misdeeds of living thing.
The root cause of its creation.
It is the following contents.

The environment surrounding life.
The magnitude of environmental change.
Uncertainty about the possibility of coping with it.

The constant occurrence of new environmental changes.
The inability to control them.
The fact that we have no choice but to follow the results of these changes.

A constant sense of helplessness in the face of environmental change.

The unpredictability of environmental change.
The anxiety it brings to them about the realization of their own survival.

A desire to increase the certainty of the realization of their own survival.
To constantly feel that certainty.
They want to feel that certainty constantly, so that their sense of insecurity can be dispelled constantly.

For this purpose, they want to constantly confirm the following.
Competence in their own survival.
Superiority in their own survival.
Superiority in their own survival.
Certainty of their own survival.
Their possession.
Their rising standards.
Their vested interest.
Their maintenance.

Their own social superiority, which is necessary for that.
Their own social superiority, which is necessary for that.
Wanting to generate them, constantly.

To want to confirm them constantly and immediately.

The easy instrumentalization of others to achieve this.

Possession of such desires.
It produces the following contents.
Evil deeds by living thing.

Living thing (A).
Their own superiority in terms of survival.
Their own survival superiority.
What they themselves want to confirm them.

The inferior (B) as a tool for that.
Their existence.
Living thing (A) itself wants to create it, constantly.

That the inferior (B) threatens the superiority of living thing (A) itself.
The rebellion or resistance of the inferior (B) against living thing (A) itself.
The inability of living thing (A) to forgive itself.
Exploitation of the inferior (B) by living thing (A).
Living thing (A) makes a profit from it.
Living thing (A) wants to raise the level of the following by doing so.
Their own survival.
Their possibility.
Their certainty.

Living thing (A) wants to achieve the following.
That living thing (A) will ensure their own survival.
Living thing (A) will make it possible.
Living thing (A) wants to raise the level of the following to achieve this.
Surrounding others.
Surrounding environment.
The ability to control them.

Control over them.

Living thing (A) wants to achieve this, somehow.

Living thing.
What he wants to achieve in terms of
A sense of survival competence in himself.

The depth of that desire.
The unfathomable infinity of that desire.
The shallowness of that desire.
The unpleasantness of that desire for others around him.
The desire is based on the essence of living thing.

The essence of living thing.
It is evil.
It is unpleasant.

(First published April 2021.)

The essence of living thing. It is unpleasant for living thing.

To poke at the essence of living thing.
It is the following.
To strike at the vital point.
To strike life's vital point as hard as possible.

It is fundamentally unpleasant for living thing.

To strike at the essence of human nature.
It is the following.
To strike at the vital point of a human being.
To hit a human's vital point as hard as you can.

It is fundamentally uncomfortable for humans.

Those unpleasant experiences.
How to prevent them.

To avoid looking at the essence of living thing as much as possible.
Do not look at the essence of human being.

The essence of living thing.
The essence of human beings.
Descriptions about them.
Avoid watching them as much as possible.
Contact with statements about them.
Keep away from them as much as possible.

Instead, continue to watch the following contents throughout your life.
The ideal, heaven, and peachland for living thing.
The ideal, heaven, and peachland for human beings.

It is fundamentally pleasurable for living thing.
It is fundamentally pleasurable for humans.

It is of no use to the survival of living thing.
It is of no use to the survival of human.

It is only a drug for living thing.
It is just a drug for human beings.

(First published April 2021.)

Explaining social truth. An effective method.

The clarification of social truths.
Its effective method.
It is the following content.

(1)
The clarification of social truth.
Do not aim to present evidence.

Clarification of social truth.
Do not aim to present evidence in this context.

The collection and presentation of evidence should be a prerequisite for research and surveys.
It is useless for the following purposes.
A social group.
If it has the following characteristics.
To conceal the inside of a group.

Such a social group.
Its social norms.
Its clarification.
Its manifestation.

Its reasons.
Evidence about such social groups.
The provider is considered a whistleblower.
The donor is punished secretly within the group.
The donor is erased from existence within the group.
It is fundamentally harmful to the donor.

Human as living thing.
In the end, he can only describe the following.
evidence that is convenient for him.
That he should know its limits.

The clarification of social truth.
The following attitude is necessary.
Do not aim to elaborate the content of the statement.
Don't aim for specifics in your writing.

(2)
Social truth.
Effective clarification.
Its realization.
The following attitudes are necessary.

The following writing styles should be adopted.
Adopt the following authorial perspectives.

(2-1)
Functionalization.
Componentization.

(2-2)
Summarization.
Bird's eye view.
Bird's eye view.

(2-3)
Extra-life perspective.
A view beyond life.

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Bloodlines and breeds and the nature of living thing.

Bloodlines.
Breeds.

That's what the following is about.
////
(1)
The connection of descendants, continuing from the ancestors.
A line of descent, continuing from an ancestor.

(1-1)
The continuity of gene duplication from ancestor to ancestor.
The commonality of genes that has continued from the ancestors.

(1-2)
Commonality of acquired educational content that continues from the ancestor.
////

Bloodline. Bloodline.
Breeds.
Their persistence.
Their perpetuation.

Living things and human beings place great importance on the realization of their content.
That is, to leave their own descendants for future generations.
It is the essence of living thing.

= = = =
A good bloodline.
It is a combination of the following (1) and (2).

(1)
(1-1)
Family lineage.

(1-2)
Family.
Genus.
Lineage.

(1-3)
Rank.

(1-4)
Origin.
Origin.
Origin.
Birth.

(1-5)
Style.
Gate style.

(1-6)
Grooming.
Breed.

(2)
Goodness.
Noble.
Splendid.
High class.
To be famous.

= = = =
A good bloodline.
It is socially occupied by individuals who are:
It is socially inherited from generation to generation, exclusively and exclusively, by individuals who are:

////
Social superiors.
Socially successful people.
Socially competent.
Socially powerful.
Socially famous.

Occupant of social vested interests.
Social status. Their upward mobility. Their nobility. The holder of them.
////

= = = =
Pedigree. A family tree.
It is written for and about the following living things.
Human beings. Racehorses. Pets, such as dogs and cats.

Bloodlines. The concept.
Its scope is limited to the following living things.
Blood-driven animals.

There are also prestigious breeds of plants.
Example.
Some varieties of Japanese paddy rice.
Some varieties of Japanese strawberries.

A pedigree in animals and humans.
Plant breed certificates.
They are the following contents.

In living thing, the following proofs.
(1)
Proof of possession of superior characteristics.
Characteristics of the superior. Proof of its possession.

(1-1)
Proof of possession of superior's gene.
Superior's gene. Proof of its possession.

(1-2)
Proof of possession of superior's education.
Education received by the superior. Proof of possession.

They are specifically the following contents.

////

//
A person who is socially superior.
Socially successful.
Socially competent.
Socially powerful.
Socially famous.
Occupant of social vested interests.
Social status. Their upward mobility. Their nobility. The holder of them.
//

(1)
Various characteristics that have been maintained exclusively among themselves.
Various characteristics that have been exclusively passed on among themselves.

(1-1)
Genes that have been passed down among themselves.
Genetic descendants passed on among themselves.

(1-2)
Acquired educational content passed down among themselves.
Cultural descendants passed down among themselves.
////

Its ownership.
Its certificate. Its proof data.
To be its owner.

If they put a lot of weight on their own origins.
Name of the family.
Name of the family.
To be its owner.
To be its native.
Its certificate. Its certification data.
Being its owner.

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Self-expression and the nature of living thing.

The desire for self-expression is the desire to show off to those around us that we are one of a kind.
The desire for self-expression is a part of living thing. It is the essence of living thing.
The following qualities are built into living things.
The desire to confirm their own survival advantage each and every time.
This nature gives them the desire for self-expression.
It brings to living thing originality and high perfection in terms of output.
This leads to an increase in their own survival advantage.
However, the wastefulness brought about by the desire for self-expression makes life more difficult.
As a result, the survival advantage of that living thing is undermined.

(First published in September, 2021)

Climate Change. Global Warming. Relevance to living thing.

Climate change.
It will require living thing to adapt to a new, unknown environment.
For some living thing, this is a negative.
For some, it is a plus.
It has no particular impact on some living things.

Example.
Global warming.
Living thing in a cooler climate will decline.
Example. Humans, other plants and animals in areas of Western Europe, Northern Europe and North America.
Living thing in the tropics will flourish.
Example. Tropical plants.

Global warming.
It can be negative or positive for living thing.
It is not a bad thing.
Example.
The rise of tropical plants due to global warming.
It reduces the amount of carbon dioxide on the earth.
It puts the brakes on global warming.
It increases the amount of oxygen on the earth.
It makes living thing easier to live.
This is a very good thing for living thing.

Those who unilaterally see global warming as a bad thing.
It is only the following living thing.
//
Living thing in cooler climates.
Example. Humans in areas of Western Europe, Northern Europe and North America.

Living thing on land, living at very low elevations.
Example. Human beings living under a small island at very low elevation in the ocean.
//

(First published in January 2022.)

Living thing and love.

Love.
Affection for the other living thing. Monopolizing the other's life.

Mutuality of favors. Mutuality of affection. Mutuality of exclusivity. Realization of them.
In this way, living thing can be happy.
Example.
Love and marriage with a spouse. Joint, genetic offspring with a spouse.
Creation of a best friend. Leaving cultural offspring jointly with a best friend.

Unrequited love. A one-way street of fondness and affection.
In this state, living thing is not very happy.

The object on which living thing pours out their own affections.
It is the content of the following.
//
The genetic or cultural offspring that they themselves want to leave behind.
Example. Their own children. Their own students. The content of books and music that match their own tastes and preferences.

Genetic or cultural ancestors who raised them effectively.
Examples. Parents. A mentor.

The person with whom they want to share their genetic offspring.
Example. A love interest, the opposite sex. Spouse.

An object that has a genetic or cultural trait that matches their own preferences.
Example. The opposite sex that they themselves like. A painting that they themselves like.
//

Affection and sex differences.
Male behavioral patterns are gaseous.
Female behavioral patterns are liquid.

Male affection is gaseous.
It is discrete.

It expands into a vast space.

Female affection is liquid.
It is close-knit.
It is concentrated inside a narrow space.

Father's love. It is a gaseous affection.
Example. The Christian love of God the Father for his children.

Mother's love. It is a liquid affection.
Example. Mother-child attachment in Japanese society.

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Living thing and possession or occupation or private ownership.

The more objects a living thing occupies, the more likely it is to survive. Possession. This brings benefits to living thing. The state of occupation of an object. It is a vested interest. The desire for possession causes constant competition for possession and wars for possession among living thing.
Desire for possession. The desire to privatize an object. The object of possession in living thing. It is the following contents. Objects of petting. Toys. Objects of utility. A tool.
Possessiveness. Territoriality and turf wars. Desire to extend possession. Desire to plunder, steal, or take. The desire to prevent the reduction of possession. Desire to prevent looting, theft, and interception. Desire to prevent interception. Desire to perpetuate the state of possession. Desire for vested interests.
Desire for possession of an object. Unrequited love for the object. These are strong. The combination of these factors creates a stalker. All living thing has the potential to become a stalker.
The object of possession in living thing. It is the following contents.

Other living thing. Material resources.
Private possession by one living thing of another living thing. The possession of one living thing by another living thing. The object of their possession.
Examples. Children. Spouse. A romantic partner. Pet plants. Pet animals. Humans as lapdogs. A human being as a tool. Slave.
Example. The owner of a Japanese company privately owns the employees of that company for their entire lives. A master of a Japanese educational institution privately owns his students. The Japanese emperor's private ownership of his people.

(First published in February 2022.)

The desire for living thing. The confirmation of the supremacy of its existence.

All living things believes itself to be supreme in the world.
Every living thing has ego. Every living thing has pride.
All living things constantly seeks to confirm its own superiority and supremacy in survival. This causes a constant competition for survival and war for survival among living things.
In the case of humans.
Example. Male dominated society. The Jewish sense of election.
Example. Female dominated society. Chinese people's Chinese philosophy.
The owners of these are not limited to humans. They are owned by all living things, unconsciously.

(First published in February 2022.)

Living thing and sociality.

The degree of shading of sociality in living thing. It is the following contents.
////
The degree of shading of social interaction.
Example.
A dense degree of social interaction. It brings a high degree of interpersonal humidity.
Social interaction is light. It brings low interpersonal humidity.
//
The degree of shading in the social division of labor. The degree of interdependence based on that.
Example.
The greater the social division of labor, the greater the interdependence of living thing.
//
The degree of social hierarchy.
Example.
Those who adhere to the social hierarchy. Example. A dog.
A person who is free from social hierarchy. Example. A cat.
////

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Living thing, rest and sleep.

When living thing continues its activities, it becomes tired. When living thing is active, it loses energy and strength.
When living thing continues to be active, the body and mind run out of charge.
When living thing is active, it becomes sleepy.
Such living thing needs rest and sleep.
Living thing that cannot take rest or sleep. A living thing that keeps forcing itself to be active. Living thing that is forced to stay awake.

They will eventually die. Example. Death by overwork.
Rest and sleep are essential for the survival of living thing.
At the same time, however, the following must be considered.
Living thing with too much rest and sleep. Example. Lazy living thing. Living thing of the mentally ill.
In them, the various activities necessary for survival do not proceed.
The result. They cannot adapt to their environment, cannot feed, clothe, and shelter themselves, and eventually die.
Living thing requires a balance between rest and sleep and activity and wakefulness.
Those who are in the upper echelons of society are more likely to rest and sleep because their living conditions are better. Their physical condition is usually good.
The lower social classes have poor living conditions, so it is difficult for them to get rest and sleep. Their physical condition is often poor.

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Living thing, killing, guarding and protection.

Killing. The act of one living thing causing the death, injury, or weakening of another living thing.
The object of killing or wounding by a living thing. Another living thing that poses a threat. An enemy. Other living thing that threatens their own competence or vested interests. Rival. Other living thing that competes with them for competence or vested interest. Other living things that serve as their own food.

Killing. Its classification.
Physical killing. Physical death or injury to the body of the target living thing.
Mental killing. Causing insanity or injury to the spirit of the target

living thing.
Social killing. Causing the subject living thing to die out socially, or to become physically or mentally disabled.

The act of one living thing killing or injuring another living thing.
The reason why this is perceived as a wrongdoing or sin by that living thing.
Reasons why one living thing hates to kill or injure another. The following are some of the reasons.
////
The commonality that such other living thing has with the same life. One living thing can empathize with another living thing's way of life.
Commonality between such living things. The source of sympathy between such living things. That is the essence of living thing.
The essence of living thing. It is the spontaneous survival and multiplication of matter. In plants and animals with cells, it is the spontaneous flow of water, nutrients, and emissions. It is the pursuit of ease of living.
//
It is the pain that such other living thing experiences when it is killed or injured. Its strength. The pain that some living things feel as if it were their own pain, and it is painful.
The death or weakening of other living things as a result of such killing and wounding. It is a painful thing for a living thing to feel as if it were its own death or weakness.
////

The sympathy of one living thing for another. The degree of empathy is extremely low. A living thing that mercilessly kills or injures another living thing. Such a living thing. It is a psychopath.
Self-preservation and self-centeredness in a living thing. If the degree of self-preservation or self-centeredness is extremely high. That living thing ruthlessly kills and injures other living things. Such a living thing. They are narcissists.
They are common in both males and females.

They will not single-handedly kill or injure another living thing that is more capable than they are.
This is because they will be defeated and turned back by such

higher living things.
Such lower living things will join forces and kill such higher living things through the social division of labor and teamwork.
Example. A human shooting a tiger with a gun manufactured by the social division of labor.
Example. An incompetent top-ranking person in a country who mobilizes his army to assassinate an emerging, capable leader.

Escort or protection. The protection of one living thing from the living thing of another.

The object of protection or defence by a living thing. Another living thing that is an ally. Another living thing that is a partner in the social division of labor. Other living thing that is a non-threatening, unrelated third party that does not provide its own food.

Escort. When another living thing is superior in competence or vested interest to another living thing.
Example. Female-dominated society. A male guarding a female.

Protection. When another living thing is lower in competence or vested interest than another living thing.
////
Example.
Male-dominated society. The protection of females by males.
//
Example.
Living things that have taken it upon themselves to be the hegemon or electorate of a biosociety or global environment.
Such powerless and incompetent living thing. Their selfish conservation and environmental activities.
Such living thing. They are the people of the West.
Such conservation and environmental activities. They will be completely nullified in no time by the slightest atmospheric change, tectonic movement, or the proliferation of other living thing on earth.
Examples of these.
A major volcanic eruption causing a cold climate.
A major earthquake causing a massive tsunami.
The impact of a large meteorite or planet on the earth.

Highly lethal viruses and bacteria. Their becoming infected with them. A pandemic.
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Living thing and control.

The one who dominates. It is the social superior.
Those who are dominated. Those who are controlled are the social subordinates.

Domination.
The control of the socially superior over the socially inferior. The exploitation of the interests of the lower social classes by the higher social classes. The persistence of such a state. The power to realize and maintain those states. Its owner is the power.

Those in power. They are not necessarily livng things.
Example. Inorganic environment. Inorganic matter. The atmosphere and the earth's crust. Large fluctuations in them. Their immobilization in an extreme state. Example. Storms. Tsunami. Floods. Droughts. Severe cold. Extreme heat.
Examples. Organic environment. Organic chemicals. Large fluctuations in them. Their immobilization in extreme conditions. Mass production of organic toxic gases.

Differences between superiors and subordinates. The factors that cause this. It is the following contents. Competence. Vested interests. The amount of their mass. They are the source of power.

Hierarchical relationships.
Social superiors. They are either, or both, of the following.
Competent people. Holders of vested interests.

Social subordinates. They are either, or both, of the following. Incompetent. Those who do not have vested interests.

Those who think of themselves as superiors. They are not necessarily, in fact, superiors.
Living things that think of themselves as subordinate. They are not necessarily the actual subordinates.
Realistic evaluation of such hierarchical relationships. The means of settling them. It is the following. Competition. Struggle. War. Controversy. Duels. Competitions. Matches. Matches. There is a need for impartial judges.
Such an impartial judge.
It is difficult for social living thing to carry this out on its own. Social living thing is prone to favoritism. Example. The judges of Japan's Supreme Court. They frequently make the following decisions. The highest levels of society in Japan. Intentionally adding discovery against them. Such content.
It is possible for asocial living thing to carry this out on its own. Asocial living thing lacks the motivation to do favoritism. Example. A schizophrenic patient who has been ostracized and isolated from human society.
For inorganic matter, it can do this all by itself. Inorganic matter is incapable of favoritism on its own. Example. An inorganic object. The weight of a scale. Example. An inorganic machine. A scale. Stopwatch. Thermometer.
It is possible for organic matter, which has no will, to carry this out on its own. Organic matter, which has no will of its own, is incapable of favoritism in the first place. Example. Litmus test paper.
The settlement of such a contest.
The result establishes a new social hierarchy. Winners. They become the new superiors. Losers. They become the new subordinates.
The result is the creation of a new social dominance relationship. New superiors. They become the new rulers. New subordinates. They become the new subordinates.
Courage.
The act of a social subordinate taking a stand against a social superior. The motivating force necessary to achieve this.

Domination in male-dominated society. Domination in mobile lifestyle. It is a violent domination.
Domination in a female-dominated society. Domination in sedentary lifestyle. It is tyrannical domination.

Masculine domination. Violent domination. It is gaseous domination.
Example. A typhoon or hurricane is a wind storm. The destructive damage it causes.
Example. The bombing of Japan by the United States in the Pacific War.
Example. Sexual violence by males against females in male-dominated societies.
It can be categorized as follows Physical violence. Psychological violence.

Feminine domination. Tyrannical domination. It is liquid domination.
Examples. A large tsunami caused by an undersea earthquake or undersea volcanic eruption. The devastation it brings to the land.
Example. A great flood brought by heavy rain. The catastrophic damage it causes to the land.
Example. Domination of a vassal state by China or Russia.
Example. Forced allowance by females to males in a female dominated society.
It can be categorized as follows Physical tyranny. Mental tyranny.

Domination and subordination in blood relations. It is a parent-child relationship.
Example. The father-child relationship in a male-dominated society. It is the gaseous domination of the father over the child.
Example. The mother-child relationship in a female-dominated society. It is the liquid domination of the mother over the child.

Other categories of domination.
Soft domination and hard rigid domination. Flexible domination and inflexible domination.
Calm and peaceful domination and fierce and combative domination. Dovish rule and hawkish rule.

Loose rule and tight rule. Easy rule and harsh rule.
Low-key rule and high-handed rule.
Rule by force, rule by office and speech, rule by technology. Rule by the military, rule by the civilian, and rule by the technical. Ostensible and real domination. Overt and covert rule. Rule by ostensible representatives and rule by behind-the-scenes masterminds. Ostensible domination by males and substantive domination by their mothers in a female-dominated society.

The deliberate reinforcement of existing social hierarchies. It includes the following.
Social discrimination.

The deliberate dismantling or undermining of existing social hierarchies.
Realization of social equality.
Such ideals. It includes the following.
The deliberate initialization of existing social hierarchies.
Revolutionary ideology.
The deliberate elimination of existing social hierarchies. Anarchism.
Intentionally making existing social hierarchies interchangeable.
Democracy.
The deliberate overthrow or reversal of existing social hierarchies.
Communism.
The deliberate flattening of existing social hierarchies. Socialism.
The deliberate de-emphasis of existing social hierarchies. Charitable thought. Liberalism.

A living thing generated, personal norm. It is a personal justice.
Their content is reasonable in light of the nature of living thing. If the norms aim at the following contents. The ease of living for living thing. Its realization.
These contents are not reasonable in light of the nature of living thing. If the norm does not aim at the following contents. The ease of living for living thing. Its realization.
These contents are different for each living thing.

Social norms generated by social superiors. It is morality. It is

goodness. It is social justice.
Their content is valid in light of the nature of living thing. If its social superiors aim at the following contents. Ease of living for the lower social classes. Its social realization.
These contents are not reasonable in light of the essence of living thing. If the socially superior person does not aim for the following contents. Ease of living for the socially subordinate. Its social realization.
These contents differ from society to society.

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Living thing, livability, politics, law, and economics.

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Politics.
The act of allocating the ease of living among multiple living things. These allocations are favorable to the higher and unfavorable to the lower.

Rights.
The authority each living thing has to determine the distribution of liveability.

Position.
The high level of rights held by each living thing.

Superiors.
Living thing with high status.

Subordinate.
Lower-ranking living things.

Ranks. Hierarchy.
A set of higher persons. The set of subordinates. The statistical separation of them.

////

Order.
Arrangement or rule in the distribution of liveability among multiple living things.

Conventions.
Fixation or inertia of their content.

Laws.
Clarification of their contents.
Their content is based on the fundamental rules of living thing and the regulation of living thing.

Justice.
Conflicts over the distribution of liveability among multiple living things.
Their occurrence.
Their mediation.
Standardization of the following contents in their mediation in their living things society.
Standards for the distribution of liveability.
Its social structure.

The governing structure.
Determination of the distribution of liveability among living thing.
The ability of the superiors to carry out their will in this phase.
The inability of subordinates to carry out their will in that aspect.
The domination of the subordinate by the superior in that phase.
The social mechanism.
The social accumulation of upward and downward directions.

The state.
The state is established in such a way that the following conditions

are met.
//
A number of living things that are more or less homogeneous with each other.
That which is established among them.
//
The one established above a certain size.
//

////

Income and expenditure.

//
The acquisition of livability.
The cost that living thing has incurred in its activities.
The quality and quantity of energy expended by living thing in its activities.
//
The result.
The magnitude of the quality and quantity of liveability that living thing has actually achieved.
//
The difference between them.

Gains. / Loss.
Positive income and expenditure. / minus of income and expenditure.
Income and expenditure surplus. / Deficit in income and expenditure.

The ideal of living thing, in income and expenditure.
Maximization of profit. Minimization of losses.

Economy.
Activities of multiple living things to ensure liveability.
Exchange of livability among multiple living things.

These activities.

Money.
A token for the exchange of liveability.
Tokens that have a common value among multiple living things.

Cooperation.
The act of multiple living things working together to secure livability.
They jointly distribute the livability they have so secured.

Division of labor.
The specialization of multiple living things in areas in which they can maximize their abilities.
The act of securing livability in their state.
The exchange of the ease of living that they have so secured for the following.
Livability that is difficult for them to secure or procure on their own.

Contracts.
An arrangement for the distribution or exchange of livability among multiple living things.

////

Democracy.
The distribution of liveability among multiple living things.
The way in which this is determined, in the following ways.

In a male-dominated society. In the case of mobile lifestyle.
Majority rule by all living things in the society.

In the case of a female-dominated society. In the case of sedentary lifestyle.
Unanimity among all living things in the society.

Distribution of livability.

No one should be excluded from the decision of how it should be.

////

The ideal of living thing.
To continue to live.
Maximizing the degree of their own existence and survival, in time and space.
Liveable.
Maximizing the quality and quantity of livability that can be ensured.

The ideal of a living thing society.
All living things should be able to continue living.
The standard of living of all living things should be sufficient for continued existence.
All living things should be able to secure the quality and quantity of livability they desire.

The distribution of livability among multiple living things should be justified.
The contribution spent to ensure liveability.
Ability to ensure liveability.
Effort expended to ensure liveability.
The burden expended to ensure liveability.
All living things should receive its fair share of quality and quantity of liveability.

All living things should be able to recover from a state of diminished liveability.

The quality and quantity of liveability that each living thing desires.
They differ from living thing to living thing.

Greedy life.
A living thing that desires a large distribution of livability.

A poor life.

Living thing that is satisfied with a small allocation of livability.

Inefficient life.
A living thing that requires a large amount of livability to sustain it.

Efficient life.
A living thing in which a small amount of livability is sufficient to sustain life.

Example.
Humans. They are the following.
Greedy life. Inefficient life.

The ability to ensure ease of living.

Genetic ability. Genes.
Cultural competence. Plasticity of neuronal synapses in the nervous system.

Both of these depend on the nature of the external environment.
The harsher the external environment, the more refined and enhanced those abilities become.

Example.
Jews.
They have never been socially allowed to own a solid piece of land.
The height of their ability. Their social influence.

////

The subordination of the lower class to the higher class.
It can be classified as follows.

Subjugation.
Voluntary subordination of a subordinate to a superior.

Authority.
The power of a superior to cause such subordination.

Competence. Size of vested interest.

Rebellion. Objection.
Subordination of a subordinate to a superior, but not voluntarily.

Oppression.
Subordination, coercion, by a superior to a subordinate.

Tolerance.
A superior does not enforce subordination on a subordinate.

Dictatorship.
One superior has sole authority over the distribution of livability.

State.
A chain or accumulation of hierarchical relationships among many living things, with the highest person at the top.

////

Conflict. War. Struggle.
A clash of interests among multiple living things over the distribution of livability.

Peace.
The resolution of these conflicts between living things. The continuation of that state.

The occurrence of order.
Its basic content.
It is the cessation of struggle and the realization of peace among multiple living things.

The case of a male-dominated society. In the case of mobile lifestyle.
The subordinate contracts with the superior.
The subordinates, in so doing, delegate their own individual

authority to the superior.
Example.
England. Social contract theory.

The case of a female-dominated society. The case of sedentary lifestyle.
The swallowing by the superior of the very existence of the subordinate.
The subordinate's desire for the superior to realize it.
Example.
China. Confucianism.

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The desired behavior of a superior. The ideal form.
A superior's devotion to the benefit of a subordinate.
In reality, the content is not very real.
In reality, its realization is difficult from the perspective of the nature of living thing.

Example.
Male-dominated society.
Western countries. Saints in Christianity.

Female dominated society.
China. Korea. Monarchs in Confucianism.

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Living thing's Emotions and Liveability.

The rise of emotions in living thing.
It is caused by the rise of livability in living thing.

Example.
Joy. Enjoyment.

The descent of emotions in living thing.
It is caused by the descent of the ease of living in living thing.
Example.
Sadness. Sadness. Depression.

Living thing in which liveability tends to rise.
Living thing is prone to rising emotions.
They are cheerful.
Their values are positive.

A living thing in which ease of living tends to go down.
Living thing where emotions tend to go down.
They are gloomy.
Their values are negative.

A sudden change in the level of liveability.
The stimulus that the environment brings to living thing.
A sudden change in its content.
They bring a feeling of surprise to living thing.

A sudden drop in the level of liveability.
A sharp rise in its potential.
It brings to living thing the feeling of fear.

A decrease in the level of livability that does not increase.
It brings disease to living thing.

A level of livability that remains high and does not decrease.
It brings health to living thing.

A level of livability that is stable.
It brings a feeling of security to living thing.

An indefinite level of livability.
It brings about feelings of insecurity in living thing.

The ease of living that other living thing or other inorganic matter brings to one living thing.
The level is stable.
It brings to a living thing a feeling of trust in them.

The ease of living that other living thing and other inorganic matter brings to a living thing.
Its level is indefinite.
It brings to a living thing a feeling of distrust towards them.

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Living thing, livability, and load.

Activities to ensure liveability.
The load they place on living things.

The level of the load must be low.
It is the following contents.
To be easy.

The level of ease should be high.
It is as follows.
Painful. Tiredness.

The superior unilaterally imposes highly stressful activities on the subordinate.
The superior unilaterally makes it easy for the subordinate to do so.
The subordinate suffers unilaterally from this.
The lower-ranking person gets exhausted by it.

The generation of load on life.
When it exceeds a certain level.

The living thing's body will break.
That living thing's body gets hurt.

The living thing's heart breaks.
The living thing becomes depressed.

Generating a load on life.
Reduce the degree of the load.
It is effective for the treatment of physical injury and physical brokenness.
It is effective for the treatment of depression.

Contradiction.
A load of mutually contradictory contents.
They are given to a living thing at the same time.

The superior unilaterally imposes activities with contradictory content on the subordinate.
By doing so, the superior is unilaterally relieved of its worries.
The lower-ranking person is unilaterally troubled by it.

A contradiction to living thing occurs.
When it exceeds a certain level.

The living thing becomes insane.
The living thing becomes insane.
That living thing becomes schizophrenic.

Contradiction to living thing.
To reduce the degree of it.
It is effective for the treatment of schizophrenia.

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A discussion of Confucianism based on the nature of living thing.

Confucianism. Confucianism is about the following.
The ideal social norm in a female-dominated society. An analysis of its contents.
The ideal social superiors in a female-dominated society. Their social character. Analysis of their contents.
Ideal domination in a female-dominated society. The ideal tyrannical rule. An analysis of its content.

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Reflections on Judaism, Christianity, and Islam based on the nature of living thing.

Judaism, Christianity, and Islam. It is the following content.
The ideal social norm in a male-dominated society. An analysis of its contents.
The ideal social superior in a male-dominated society. The Absolute. The one and only God. Their social character. Analysis of their content.
Ideal domination in a male-dominated society. Ideal violent domination. An analysis of its contents.

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A reflection on Buddhism, based on the nature of living thing.

Human life is suffering. Such thought.
The content of the article is reasonable if we assume the following (*).

(*) The inherent darkness of living thing.
Human beings need to be liberated from suffering. A state of liberation from all suffering. The state of enlightenment. Nirvana. Idealization. Such thoughts.
The content is appropriate if we assume the following (*).
(*) The pursuit of ease of living in living thing. The fundamental necessity of this action for living thing.

The idea of reincarnation. The rebirth of one living thing into another.
The conditions for this reincarnation. A living thing that has done good deeds in a previous life. They must be reborn in a higher life. The living thing that did bad deeds in the previous life. They must be reborn in a lower life.
This idea cannot be explained well at all if the following (*) is assumed. This is a major flaw.
(*) The existence of genes in living thing. The fact that the body and mind of living thing are, to some extent, inborn and unchanging.
(*) The body and mind of living thing return to nothingness after death.

The idea of rebirth. The idea of reincarnation: the reincarnation of a living thing into another world after death.
The conditions for this reincarnation. A living thing that has done good deeds in a previous life. They must be transferred to a higher, better world. The living thing that did bad deeds in the previous life. They must move to the lower, more painful world.
These ideas cannot be explained well at all, if the following (*) is assumed. It is a major flaw.
(*) That the body and spirit of living thing return to nothingness after death.

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Bioethics. The true direction that its content should aim to take.

The current bioethics led by Western countries.
The fundamental destruction of its contents and the establishment of a new order.
The effective means to achieve this.
It is the realization of the following
To draw a line between human beings and other living thing.
To make it impossible to achieve this.
To provide an effective explanation for this.
Living thing is a superordinate concept for humans.
Human existence is encompassed by the existence of living things.
Human being is a kind of living thing and a part of living thing.
Human beings and other living things are not distinct, but are the same living substance.

Dignity of life.
It is the following contents.
Living thing should not be made difficult to live.
Do not kill or injure life.
Living thing must not kill or injure other living thing.
Living thing must not kill or injure itself.
No self-injury or suicide.

Suicide or other killing in living thing.
Self-injury or other injury in living thing.
Killing of harmful living thing.
Killing of pests and vermin.
Killing or injuring members of the society with which one is engaged in war.

Killing or injuring other living thing for food.
Killing or injuring such living thing.
Killing or injuring fish by landing them.
Slaughtering of livestock.

The exploitation, deprivation, or abuse of one living thing by

another.

For one living thing to make another living thing more difficult in order to make his own life easier.

The following actions by a living thing in order to free himself from living difficulties.
To make one's own life more difficult to live.
The taking of one's own life.

Such actions by living thing.
Such acts are against the dignity of life.
They are commonplace, every day, among living thing.
They are commonplace, every day, among people.

If living thing does not kill other living thing that poses a threat, they themselves will die.
Living thing needs to kill and eat other living thing to survive.
Females need to overwork males to maintain the comfortable greenhouse life they have enjoyed.

Living thing cannot survive without violating the dignity of other living thing.
Overemphasis on the dignity of life.
It is meaningless to living thing.
It is nothing more than a decorative, useless ideal for living thing.

Cloning life.
Cloning of living thing.
Genetic cloning.
Birth of twins.
Cultural cloning.
Education of children.
The constant occurrence of cultural cloning in female-dominated societies.
Social peer pressure in a female-dominated society.
It causes behavioral cloning to occur constantly among the people.
People in female-dominated societies routinely engage in cultural cloning in a manner that is normal and consistent with social rules.

Self-reproduction.
Cloning.
Self-replication of genes.
Replication of behavior and culture.
These are the acts that make living thing what it is.
It is normal and natural for living thing.
The only difference is whether it is monosexual or sexual reproduction.
They are the following.
A sexually reproducing living thing that could not marry due to serious illness.
A wonderful means for them to procreate.
They should be recognized as normal and socially acceptable.

The idea of a male-dominated society.
Creation of living thing by the Absolute.
Determination of the rules of reproduction in living thing by the Absolute.
Human must not violate those rules.
Human must not alter the rules.
Such an idea.
It is an ideological bias.
The idea does not resonate with the people of a female-dominated society.
There is no evidence for this claim.
Living thing has the right to self-determination of reproductive rules from birth.
Living thing must maximize its own livability.
It is the right of living thing to optimize its own reproductive rules in order to achieve this.
The right of living thing to these realizations.
This right should be carefully protected.

Active development of technologies for manipulation of living thing.
The artificial alteration of the content of biological activity.
Fear of losing control over the promotion of such activities.
Closing the gates to technological development for fear of this.

This is, for example, the following.
Example.
The creation of too many high performance weapons with too much killing power.
The inability to wage a full-scale war on a large scale.
Example.
Fear and anxiety about sex among males and females who have never had sex.

It is merely the fear of the unknown.
It is a coward's fantasy.
It does not bring progress to society.
It brings stagnation to society.
It leads to the protection of the interests of vested interests.
Example.
Females.
They occupy the reproductive facilities inside their own bodies.
They are vested interests in reproduction.
They are opposed to the development of artificial wombs.

They oppose the development of artificial wombs, which inhibit social reform.
It is socially harmful.

Use of living thing manipulation technology.
The first step is to try and challenge it by trial and error.
This attitude is important for the realization of the following contents.
Advancement in the livability of living thing.
Realization of this.
This is meaningful not only for humans, but also for other living thing.
Anyway, it is important to try various things.
It is important to do so.
I want to open the door to that.

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Living thing and global warming.

Preventing Global Warming. The campaign is intensifying.
The only thing that will suffer from global warming is living thing that has lived in cooler climates.
Global warming will lead to the expansion of living thing in the tropics.
This is a good thing for living thing in the tropics.
The living thing in the tropics will actively promote global warming.

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Incompetent living thing and external society.

In living thing's and human society.
If a living thing or a human being is incompetent and enters the society.
When a living thing or a human being enters the society in a state of incompetence, he or she will be subjected to abuse and exploitation.

A living thing or human being who is completely incompetent due to illness.

Female dominated society. Sedentary lifestyle.
For the time being, they have no choice but to aim for the following kind of existence.
Those who do not participate in society, but lead a reclusive life.

A male-dominated society. A mobile lifestyle.
For the time being, they have to aim to be the following
A solitary, solitary person who avoids social interaction.

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Living thing, as a social entity.

Living thing is intrinsically oriented towards the following behaviors.
Self-replication. Self-propagation.
Not oriented toward singleness.
It does not exist alone.
Living thing is essentially a social being at its origin.
It is inherently difficult for living thing to escape from society.
Living thing inherently contains social hierarchy in its origin.
It is inherently difficult for living thing to escape from social hierarchy.

How can living thing be freed from social hierarchy?
To become a social equal. A homogeneous person. A heterogeneous member of the social division of labor.
To escape from society for a limited period of time and become an independent agent.

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To secure homogeneity and heterogeneity in living thing.

Homogeneous.
Comrades. Companions.
They create a sense of the following for living thing.
Self-expansion.

Assurance of homogeneity in living thing.

Living thing increases the number of homogeneous people in the society.
Example.
Evangelism. Propaganda. Advertising. Sales.
They are the following contents for living thing.
Self-propagation. Self-replication.
They are the essence of living thing.
They are fundamentally desirable for living thing.

They are equivalent to the following.
Increasing their own cultural clones.
Increasing their own cultural offspring.

Such living thing.
They feel uplifted.
They feel great.
They feel relieved.
They become cheerful.

The homogeneous are classified as follows.
//
Genetic homologues. Examples. Clones. Parent and child.
Cultural homologues. Examples. Synchronizers. Synchronizers.
Similar persons. People with the same goals. Co-owners.
Homogeneous in a hierarchical relationship. Examples. Between superiors. A person who performs the following actions.
Maintaining the upstream bloodline. Maintenance of upper-class culture.
//

Purity. Purity of blood. Securing them.
Unity. Fusion. Harmony. Securing them.
It is the following contents.
Strong homogeneity. Its securing and maintaining.
It creates exclusivity.
It creates exclusion of heterogeneity.
It creates discrimination against heterogeneity.

Subordinates who are homogeneous with superiors receive a more favorable level of treatment from superiors than subordinates who

are heterogeneous with superiors.
Subordinates who are heterogeneous with superiors are treated by superiors at a worse level than subordinates who are homogeneous with superiors.

Hybridity. Diversity.
It is the following content.
Contamination of heterogeneity.
Incompleteness of self-replication.
Incompleteness of self-propagation.
It is not highly valued by living thing.
However, it brings the following abilities to living thing anew.
Diverse and changing environments.
The ability to survive in this environment.
It is intrinsically good for living thing.
Living thing automatically achieves this in reproduction.
It has the following contents.
Sexual reproduction.

Rivalry.
It is the following content.
Homogeneous people who do not cooperate with each other.
Homogeneous people who seek to acquire the same interests in each other.
Homologues that are negative for a given life.

Inclusions. Supercompetitors.
They are the superiors among the homogeneous.

Ethnicity.
It consists of the following.
A cross between genetic homogeneity and cultural homogeneity.
It is the aggregation of homogeneous people.

Species. Variety. Bloodline. Bloodline.
It consists of the following.
A grouping of homologous individuals by genetic homogeneity.

Isotope.
It is the following contents.
A person who possesses the same position in time and space.
Synchronizers. Homologues. Those of the same level. Those with the same reputation. One who has the same qualifications.

The living thing prioritizes cooperation with the homogeneous over cooperation with the heterogeneous.
The living thing will prioritize exploitation and abuse of the heterogeneous over exploitation and abuse of the homogeneous.
The living thing will unavoidably exploit and abuse its own kind when it can no longer afford to do so.
The living thing prioritizes the elimination or slaughter of the heterogeneous over the elimination or slaughter of the homogeneous.
When the living thing can no longer afford to survive, it will unavoidably eliminate and kill its homogeneous members.
When a homogeneous species becomes a rival, the living thing will unavoidably eliminate and slaughter the homogeneous species as well.

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The priority in maintaining the survival of living things.

The priority in maintaining the survival of living things.
The homogeneous are prioritized over the heterogeneous.
Precedence is given to the valuable over the non-precious. Females are prioritized over males.
A promising being is preferred over a non-promising being.
Children take precedence over parents.
Superiors take precedence over subordinates.

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Social subordinates and the original sin of living thing.

Most of the time, subordinates are not purely subordinate.
They are the leaders and centers among the subordinates.
They are relatively superior.
Among the subordinates, there are also relative superiors and relative subordinates.
The relative superiors abuse and exploit the relative subordinates.
The subordinates insist on the following.
"We are socially abused and exploited."
But they also abuse and exploit, with impunity, those who are:
those who currently correspond to a more subordinate status than their own.
If their status rises in any way.
They will soon start abusing and exploiting new subordinates with impunity.
They have the same original sin as their superiors.
There is no one who can escape the original sin of living thing.

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Living thing societies, revolutions and democracies.

Revolution.
It consists of the following.
Wiping out the superiors.
It is the following content.
//
Wiping out the competent.

Wiping out the vested interests.
//

It will only create new superiors again.
The social hierarchy is established anew, anew.
There, the abuse and exploitation of the new subordinates by the new superiors becomes the new norm.
Therefore, the revolution must be repeated, not just once, but several times, regularly.

The existing theory of communism says that only one revolution is possible.
This is a theoretical flaw.

Revolution brings about a rapid initialization of society. Its adverse effects.
It is the following.
//
The wiping out of the competent.
It makes the society full of incompetents.
It leads to a deterioration in the quality of society.
//
Internal strife between the new top ranks for the new toppest position. Its intensification.
It disrupts and degrades the operation of the society.
It leads to the deterioration of the quality of society.
//

Preventing them.
Liberalization of social upward and downward mobility.
Securing fluidity in social upward and downward mobility.
Corridors and pipes of social upward and downward mobility.
Its expansion.
One of the means is democracy.
A democratic society.
The social superiors try their best to clog the passages and pipes from above.
The social subordinates struggle to expand the passages and pipes from below.

Social upward and downward mobility. Securing its fluidity. Its liberalization. The social establishment of passages and pipes for this purpose.
It is fundamentally disliked in the following societies.
A society that hates movement itself. A sedentary lifestyle. A female-dominated society.
A society in which hierarchical relationships are fixed and difficult to change.
In such a society, the dissatisfaction of subordinates accumulates and explodes because there is no place to escape.
For this reason, revolutions are fundamentally more likely to occur in sedentary lifestyles and female-dominated societies.

In mobile and male-dominated societies, revolutions are relatively less likely to occur.
Even in those societies, revolutions can occur.
This is the case in the following cases.
When effective social upward and downward mobility becomes practically impossible.
Mobile lifestyle and male-dominated society.
In such a society, the following situations are likely to occur.
Free competition brought about by equality of opportunity.
A successful person on the spot.
Freedom of movement up and down the social ladder. Those who take full advantage of it.
The new wealthy. The new owners of vested interests.
The owners of those wealthy, vested interests.
They will use their abundant material resources and high educational expenses to carry out the following acts.
To force their own incompetent offspring to become, to some extent, competent.
However, the effect of education is more likely to be obtained socially if it is given to the descendants of those who are naturally capable.
That way, the quality of society will be higher.
The owners of the wealthy vested interests.
By the power of their own vested interests, they carry out the following acts.
To monopolize the opportunities for higher education for their own incompetent offspring.

To monopolize the opportunities for higher level jobs for their own incompetent offspring.
By doing so, they are deliberately degrading the quality of society.
It is a social evil.
They drive up the cost of higher education in society.
They raise the cost of higher education in society. They raise the cost of employment in society.
They make it economically impossible for:
The payment of the cost of higher education by the lower classes.
The lower classes' access to higher level jobs.
They forcibly exclude the able offspring of the lower classes from educational opportunities.
They make it impossible for the lower to rise socially.
By doing so, they exclusively and monopolistically pass on the position of the superior to the descendants of future generations.
The result.
The passage of social upward and downward mobility.
It is superficially open, but in effect, remains closed.
There, the social hierarchy loses all fluidity and becomes fixed.
There, the dissatisfaction of the lower ranks accumulates and explodes because there is no escape.
As a result, a revolution occurs.
Example.
American society in the near future.

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Living thing and Competence.

Competence.
The product of it. Product. Performance.
Living thing, in which it is demonstrated. Producer. Performer.
Competent.
They improve the ease of living.
They give pleasure to living thing.
They are highly valued by living thing.

They improve the social quality of living thing.

Incompetence.
The product of it. Product. Performance.
The living thing that demonstrates it. Producer. Performer.
Incompetents.
They diminish the ease of living.
They are offensive to living thing.
They are devalued by living thing.
They degrade the social quality of living thing.

Competent people in a female-dominated society.
Competent people in sedentary lifestyle.
They have the following abilities.
//
The ability to act together.
The ability to create and maintain harmony.
The ability to swallow and learn from precedent.
//

Competent in a male-dominated society.
Competent people in mobile lifestyle.
They have the following abilities.
//
The ability to take independent personal action.
The ability to take on aggressive challenges.
The ability to ultimately succeed in uncharted territory.
//

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Living thing, and Evaluation.

Evaluation.
It is the following content.
//
A living thing.
An understanding of the information about the degree of his own adaptation to the environment.
A grasp of information about its degree.
A measurement of his position, vertically.
Comparison of its value relative to other living things.
Information about the results of these feedbacks.
//

The object of evaluation.
//
A living thing.
An action that he himself has taken. The result, good or bad.
The environment in which he finds himself. The good or bad of the situation.
//

An action of evaluation.
Examples.
Judgment. Decisions. Expressions. Criticism.

Relative evaluation.
Prerequisite for it to be valid.
The object of comparison must exist.
The object of comparison must exist if other living thing exists at the same time.
The object of comparison must exist in society.
Relative evaluation is always a part of society.
Relative evaluation is always a part of living thing.

Sending and receiving evaluations.
Information about received evaluations. Evaluation from self.
Evaluation from others.
Information about transmitted evaluations. Evaluation for self.
Evaluation of others.

Evaluation Response. Feedback of evaluation information.
It is essential information for living thing.
That they exist.
That they can be received.
It is an essential condition for living thing to live itself.

If the evaluation cannot be received.
The living thing will not know the following.
His surroundings in his environment.
His own position in society.
The living thing becomes unable to perform the following.
His own advantages and disadvantages in adapting to his environment. Information about it. Its grasp.
Its results.
The living thing becomes very anxious.
Living thing is going crazy.

Living thing, by its very nature, wants to be evaluated.
Living thing cannot live without evaluation.

Living thing, by its very nature, craves a good evaluation.
Living thing cannot live without good evaluation.

The one who does the evaluation.
//
Himself.
//
Others.
Its classification.
Superiors. / A subordinate.
Parties. / Third party.
//

Subject of evaluation.
//

Himself.
//
Others.
Its classification.
Superiors. / A subordinate.
Parties. / Third party.
//

The content of the evaluation.
//
Good rating. A positive evaluation.
The circumstances surrounding himself are favorable. Confirmation of advantage. Information about it.
Confirmation of the superiority of his own position. Confirmation of superiority. Information about it.
That he himself is easy to live with. Confirmation of ease of living. Information about it.
//
Bad evaluation. Bad evaluation. A negative evaluation.
The situation surrounding him is unfavorable. Confirmation of disadvantage. Information about it.
Confirmation that his own position is subordinate. Confirmation of subordinateness. Information about it.
That he himself is having difficulty in living. Confirmation of difficulty in living. Information about it.
//

Evaluation. Whether or not it is changing.
////
It must be new. First time. / The second or later time.

The second or later time.
There must be a change. / No change. Maintaining the current status.

In case of change.
Ascending. / Descending.

Evaluation. Classification of its content.

Positive. / Negation.
Acceptance. / Rejection.
Preferring. / Disliking.
Empathy. / Non-empathy or, ignoring or, indifference.
Consent. / Objection.
Admiration or praise. / Criticism or blame.
Obedience. / Jealousy.
Pretension. / Disgrace.
Victory. / Defeat.

They converge, to the following content.

Gain of competence. / Loss of competence.
Gain of power. / Loss of interest.

They converge in the following content.

Gain in livability. / Loss of livability.

They bring the following sensations to living thing.
Pleasure. / Discomfort.

Increased appreciation.
Rejoicing. Cheerfulness.

When the rating goes down.
Sadness. To be hurt. To be depressed.

When the evaluation is unchanged.
To be relieved.

To be relieved when one's evaluation has dropped and then risen again.
Healing of wounds. To recover.

When there is a possibility that the evaluation will increase.
Expectation.

When there is a possibility that the evaluation will go down.
Anxiety.

Acceptance of evaluation.
Increase in evaluation.
Information about the improvement of liveability.
It is easy for living thing to accept.

Decline in evaluation.
Information about a decline in livability.
It is difficult for living thing to accept.
////

Fluctuations in evaluation. Factors.
A living thing.
The actions he himself has taken. Its results.
Success. / Failure.

Action against evaluation.
It is the following contents.
Repayment.
Reciprocation.

His own evaluation. Others who raised it. Behavior toward others.
Others' livability. To raise it, deliberately.
Examples.
Gratitude. Active accommodation of benefits.

His own reputation. Others who lowered it. Behavior toward others.
Others' livability. To bring it down, intentionally.
Example.
Counterattack. Retaliation. Revenge. Retaliation.
They are the following.
Killing. Abuse.
Cursing.
Saying bad words.

Spreading bad rumors.
To interfere. Dragging one's feet.
To be jealous.

Evaluation of a superior.
When the evaluator wants to protect himself/herself. Example.
When the evaluator is a female.
It will be good, intentionally.

The situation in which the evaluation takes place.
//
Public. Where others are watching. Openness. / Non-public. Where others are not looking. Confidentiality.
//
Good environment. / An unfavorable environment.
Favorable environment. / Poor environment.
Positive environment. / Negative environment.
Greenhouse environment. / Harsh environment.
Upper environment. / Subordinate environment.
Favorable environment. / Adverse environment.
//

Evaluation.
It is the following content.
//
Self-sustenance. Self-preservation. Self-expansion. Self-propagation.
They are the essential actions of living thing.
Enabling and disabling them.
Their promotion and suppression. Their new necessity.
The external information that determines them.
//

It is the following content.
//
The most important information for living thing.
//

The emotion that arises from the evaluation.

It is the following content.
//
The most basic, fundamental emotion of living thing.
//

The fairness of the evaluation. Objectivity of evaluation.
Ensuring them.
It is, by its very nature, difficult for living thing.
The reason.
Improvement of livability. Its private pursuit.
Selfishness.
Independence of each living thing in the maintenance of life.
The degree to which.
They are very strong in living thing.

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Living thing and reflection or introspection.

A living thing.
His own actions.
His successes and failures.

His own position.
Its rise and fall.
Reflections on those contents.

The situation in which he finds himself.
An accurate understanding of his situation.

Necessary actions for its realization.
A pause in the action.
Stillness.
Rest. Rest.

Necessary attitude for its realization.
Calmness.
Freedom from emotion.
Objectivity.
A bird's eye view.

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Living thing, attack and defense.

To increase the ease of living.
Avoidance of decrease in liveability.
These are the basic needs of living thing.

The existence of threats and obstacles to the realization of these needs.
Enemies. Rivals.
Inorganic matter.
Such other living thing.

Attack.
Attempting to eradicate them, preemptively.
Defense.
Trying to protect his own body and soul from them.
Counterattack.
Attacking them in return.
Compromise.
Trying to coexist with them somehow.

Physical attack and defense.
Example.
Bombing them.
Building a fortress against them.

Spiritual attack and defense.
Examples.
Spreading bad rumors about them.
To cover his own ears against them.

Attacks and defenses.
What is needed for them.
Weapons. Armament.

Physical weapons and armaments.
Examples. Swords. Missiles.

Mental weapons and armaments.
Examples. Theoretical armament.

To be forced, from the outside, to deal with armaments.
They must be willing to arm themselves.
In this way, they themselves are less likely to be harmed by an attack.
Such living thing.
Example. Male.

Throwing the armament outside themselves.
Avoiding armament on their own.
So as to achieve harmony within themselves.
By doing so, maintain the following.
A high level of liveability within them. Such a comfortable status quo.
So that they themselves can be easily hurt by attacks.
This makes it easy for them to become mentally distraught and upset.
This causes them to constantly seek healing for their mental wounds.
Such living thing.
Examples. Female. Living thing in greenhouse groups.

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Living thing and Species.

The case of sexual reproduction.
Genetic homogeneity.
Only those living things that have been secured can achieve the following.
To create a spousal relationship and to leave joint genetic offspring.
Such a mechanism.

A thorough destruction of the current theory of evolution.
To come up with a new and completely different explanation for the origin of species.

For this purpose, it is enough if we can explain the differentiation of species.

Species differentiation.
It can be explained only by mutations caused by errors in gene self-replication.
No other special mechanism exists in living thing.

Speciation.
It is not intentional.
It is entirely accidental, entirely automatic, and mechanical.
Species at the tip of a lineage of species.
Within them, there are only a series of accidental errors of genetic self-replication under a highly variable environment.
They are not particularly good for living thing.

Species differentiation.
The mechanism.
It occurs automatically by the following process.
In the repeated process of gene self-replication.

The occurrence of errors in the copying of genetic information, which prevents the assurance of genetic homogeneity before and after that.
The inability to ensure genetic homogeneity between spouses.
Computer simulation is possible.

Why does life fail to reproduce sexually if genetic homogeneity between spouses cannot be ensured?
The extent to which genetic heterogeneity between spouses is acceptable in sexual reproduction.
To what extent does it exist?
It is important to elucidate the mechanism.

There are two reproductive systems: asexual reproduction and sexual reproduction.
Why are they differentiated?
By what mechanism are they currently differentiated?
Everything can be explained solely by the accumulation of errors during automatic replication.

The origin of meiosis.
The origin of the sex difference between males and females.
It can be explained only by the accumulation of errors in the automatic replication of genes.
It is important to realize this by computer simulation.

Meiosis.
The generation of heterozygotes from isomorphic gametes.
Emergence of large and small disparities in gametes.
To derive them.
This can be explained only by the accumulation of errors during automatic gene duplication.
It is important to achieve this by computer simulation.

A sudden decrease in the number of genetic information subject to self-replication from the whole number to the half number.
In this case, half of the genetic information is randomly and automatically truncated.
The origin of their occurrence.
It can be explained only by the accumulation of errors in the

automatic replication of genes.
It is important to realize this by computer simulation.

Equal partitioning of genetic information during self-replication.
Automatic generation due to the replication errors of the genetic information.
Elucidation of the mechanism.
It is important to realize this by computer simulation.

Self-replication of information.
Its automatic generation.
Information is converted into genetic information.
Elucidation of the mechanism.
It is important to realize it by computer simulation.

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Ecology. A Fundamental Transformation of its Content. The need for it.

Ecology.
It is the content of
An intellectual activity to elucidate anew the contents of the following.
//
The way of life of living things.
Distribution of living things.
//

The world of living things.
It is not a closed place.
It is an open place.
It assumes the following contents.
//
Invasion from the outside by a new being.
//

World of living things.
It is not based on constancy.
It changes constantly and drastically.
Such upheaval is based on the occurrence of the following contents
//
The occurrence of mutations in the living thing itself.
Occurrence of variation in the external environment.
//

World of living things.
It is not the content of
//
A static ecosystem based on internal harmony.
//

It is inharmonious and dynamic.
It is
////
Mutual exchange of ease of living among living things.
An ecological market for its realization.
//
Competition among living things for the ease of living.
An ecological battlefield for its realization.
////

The way of life of living things.
It needs to be captured based on the following perspectives.
//
A perspective based not on species diversity, but on individual diversity.
//

Mutation and selection for survival.
They occur on an individual basis, not on a species basis.

The way of life of an living thing.
It is necessary to understand it based on the following viewpoints.
//
A perspective based on the individualism of the individual, rather

than the collectivism of the species.
//

The way of life of living things.
Its analysis.
It covers both genetic diversity and cultural diversity.

The way of life of living things.
Perspectives to perform the analysis.
Shift of viewpoints from (1) to (2) below.
The realization of this is a new necessity.
////
(1)
Vested interest holder's point of view.
Based on this, the realization of the following in the way of life of living things.
Maintenance of the status quo.
Such a viewpoint.
//
(2)
The viewpoints of non-vested interest holders.
Based on this, the realization of the following contents in the way of life of living things.
A new revolution. New destruction of the status quo. Establishment of a new order.
Such a perspective.
////

Vested interest holders.
People and researchers in Western countries.

They perceive human beings in a self-serving way, as
//
The best and the brightest in the world of living things.
The highest vested interest holder in the world of living things.
The highest-ranking person in the world of living things.
//

They place the highest priority on achieving the following

//
The superior status of humans in the world of living things, as they themselves assume it.
Such a status quo.
Its maintenance.
//

They consider such a status quo as follows.
//
To fix such a status quo statically as it is.
To perpetuate such a status quo with homeostasis as it is.
//

They create and utilize the following concepts to achieve those objectives.
//
Ecosystems.
//

They continue to strongly orient and promote, based on the above concepts, the following
//
The way of life of living things. Its current state, conservation and protection.
//

They perceive human beings in a self-serving way, as
//
The highest all-rounders.
The controller of global environmental change.
The one who controls the entire world of living things.
A person of rank, clearly distinguished from other living things.
//

They fear from the bottom of their hearts the realization of the following
////
Alternative domination of the world of living things by non-human living things.
Its new realization.

//
Alternative domination of human societies by people from regions other than their own.
Its new realization.
////

Preservation of ecosystems.
Protection of ecosystems.
Those concepts.
They are the following contents.
//
What they have set up on their own to maintain their own vested interests.
Self-serving, one-sided, content that puts their convenience first.
Such arbitrary social rules.
//

They are based on
The indispensability of the following actions in their own mobile lifestyles.
//
Distinction between domestic animals and humans.
Distinction between human beings and non-human beings.
//

It consists of the following
//
A fundamental distortion of their thinking and values brought about by their own mobile lifestyle.
//

In this regard, they will forever be unable to arrive at the truth in biology and ecology.
In that regard, their theories of biology and ecology will forever remain wrong.

To bring truth to the current theories of biology and ecology.
To achieve this, a third party's bird's eye view is indispensable.
I would like to provide that perspective.

Vested interest holders.
People and researchers in Western countries.
Their perspectives on biology and ecology as described above.
They are as follows
//
Mere hubris.
Delusion.
A fundamental, uncorrectable, distortion in thinking.
//

World of living things.
It is not the content of
//
To be closed, to the outside world.
Internal harmony and homeostasis.
It must be an ecosystem.
//

World of living things.
It consists of the following
//
Openness.
Freedom.
Be harsh and unforgiving toward the living things inside.
Its internal state must be in a constant state of upheaval.
//

In the world of living things, the following events frequently occur
////
Emergence of new living things based on mutation.
Free entry and exit of various living things.
//
Their frequency is intense.

Example.
Large flocks of migratory birds.
Swarms of flying grasshoppers.
Their wide-area migration and invasion of specific areas.

Example.
Viruses.
Random and frequent appearance of new mutant strains.
////

World of living things.
It consists of the following.
////
Ecological markets.
A place where living things mutually exchange the ease of living with each other.
//
Ecological battlefield.
A place where living things are in a constant struggle with one another for the improvement or maintenance of their own ease of life.
////

In the world of living things, the following occur continuously
Revolution.
The alternation of superiors and subordinates.

The highest rank in the world of living things.
It is not human.
It is not a living thing.
It is the harsh inorganic environment.

Inside the world of living things, human is the highest.
Such an idea in human.
It is based on the following contents.
//
Ignorance of other living things in humans.
Limitations of human ability to explore the environment.
//

If such exploration is further advanced.
The following will be newly discovered.
The likelihood of that.
It is high enough.

//
The superiority of non-human living things over humans.
//

The superiority of an living thing in the world of living things.
Its indicators.
It is the following contents.
//
Genetic offspring.
Cultural offspring.
Their number.
Their viability.
Ease of their multiplication.
The low environmental impact of their survival and proliferation.
//

In such a respect, humans are content with
////
Maintenance of their own survival.
The environmental burden in achieving this.
It is an existence that is excessively large.
They are a wasteful user of resources.
//
Maintenance of their own survival.
Incompetent in their ability to achieve this.
//
A nuisance, an annoyance, to other living things.
////

The superiority of humans over other living things.
Such a claim.
That is not true by any of the above indicators.
Rather, the following beings are more dominant and more prosperous in the world of living things
//
Example.
Insects.
Fish.
Algae.
Viruses.

//

The turnover of living things present in the interior of the world of living things.
The degree of this change is intense.

The presence and flourishing of human beings in the world of living things.
Their temporary end, due to
The probability of that.
It is very high.
////
Significant changes in the inorganic environment.
//
Other, more potent living things.
That they emerge anew, by mutation.
////

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Living organisms in living things. Its manipulation. Its processing. They are the inherent rights of the living thing.

Living organisms in living things.
Its manipulation.
Its processing.
Example.
Genes of living things. Their manipulation.
The nervous system of an living thing. Their manipulation.

They are justified.

The manipulation of the living thing by another living thing.

The manipulation of the living thing by another living thing.
They are, after all, the contents of
//
Physical manipulation or alteration of another living substance by one living substance.
//

They are mere physical phenomena.
The performance of those acts is inherently free for any living thing.
They are the inherent right of the living thing.

The intellectual capacity to perform those acts.
An living thing that possesses such a capacity.
Such an living thing, not only human beings, but anyone, has the right to manipulate living things.

Control of living things.
They are part of physical phenomena.
They do not require the existence of an Absolute.

Living organisms in living things. Their manipulation.
Genes of living things. Their operation.
The nervous system of an living thing. Their operation.
Their bright possibilities.

They realize the following contents.
////
Species constraints in living things.
Behavioral constraints in living things.
To get rid of them.
To free the living thing from them.
//
To promote biological diversity.
//
To improve the livability of individual living things.
//
To create new types of living things.
////

A new living thing is born in this way.

They are to be
//
New threats to existing living things.
//
The possibilities are great.

However.
They will, at the same time, provide the following.
//
Ease of living on the earth.
Improvement in that level.
It is to be promoted, without fail.
//

Example.
An living thing incorporates the following (1) into the following (2) anew.
(1)
Part or all of his own genes.
(2)
Other, more capable living things. Its genes.

By doing so, his own alter ego will achieve the following
//
Becoming more, competent.
Becoming more survivable.
//
They are good for himself.

Living organisms in living things. Their manipulation.
Genes of living things. Their operation.
The nervous system of the living thing. Their operation.
They bring about the following contents.
//
The state of the living things. Their liberalization.
//

Opportunities to realize them.
It should be open to all living things equally.

Example.
A human being embeds (1) below into (2) below.
(1)
Part of his own genes.
(2)
Fish that breathe through gills. Their genes.

That he, in doing so, gives the following (2) to the following (1), which is new.
(1)
His own genetic offspring.
(2)
To stay underwater all the time and stay alive.
To make it possible to achieve this.
The ability to do so.
The ability to live underwater.

Example.
A person embeds the following (1) into the following (2).
(1)
Highly intelligent living things such as humans and dolphins.
Genes of such living things.
Parts of them.
(2)
Fish that breathe through gills. Their genes.

The creation of new living things, by which person, with the contents of
//
Highly intelligent, fish species.
//

Such highly intelligent fishes.
To them, human spreads his own cultural offspring.
This will be newly possible.
This will make it possible for the following to be realized
//
That all human beings will die out.

That such a situation will actually occur.
That the cultural offspring of humans will continue to live among other living things afterwards, without problems.
//

Living organisms in living things.
Its manipulation.
Its developmental form.

Example.
Human society.
Abortion of pregnancy.
Thinning of the fetus.
Thinning of infants after birth.

Treating them as crimes.
It is a social norm unique to male-dominated societies.
It does not apply to female-dominated societies.

They are justified in a female-dominated society.
They are the innate authority that females inherently possess.
Their liberalization.
They are socially bright possibilities.
The fetus.
Infants.
They have little cultural memory.
They are, after all, just like the unborn.

Fetus.
Infant.
In a female-dominated society.
They are the private property of females.

Fetus.
Infants.
Females own the following with respect to them
//
The authority to dispose of their existence at will.
//

It consists of the following
//
Basic measures against unwanted pregnancies in females.
//

It will lead to liberalization of sex for females.
It will lead to further strengthening of female power.
It is a trump card against overpopulation.

Example.
A female.
For a certain period of time after her own birth.
Her own infant.
Her freedom over its birth and death.
Authority over it.
To grant such authority to herself.

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Living thing and Order. Living things and law.

Every living thing operates according to a certain legal order.
The behavior of living things is not disorderly.

Order.
Its social determinants.
It is the one who
//
He who regards himself as a social superior.
//

Order.
It is inherently possessed uniquely by each individual living thing.

It is an living thing-specific, patterned behavior.
It has the following purposes
//
The pursuit of better ease of living.
Self-replication. Self-propagation.
Self-preservation. Self homeostasis.
//

Order.
It exists, in fact, in the number of individuals of an living thing.

Order.
It consists of the following
//
A patterned individuality, unique to each individual living thing.
//

The outputs that are collected, articulated, and systematized.
It is the following contents.
//
Laws, specific to living things.
//

Disorder.
Social anomie.

It is based on the viewpoints of superiors.
It is an action by a subordinate.
The content of that action.
It does not conform to the will of the superior.
It is in accordance with the subordinate's own order.

It is based on the viewpoint of an ignorant observer.
It is an action by the subject of that observation.
The content of that action.
It does not conform to the will of the observer.
It is in accordance with the order of the subject of the observation himself.

(First published April 2022.)

Perspective, in biology and ecology, on a human being or living thing. The case of male-dominated societies.

People in male-dominated societies.
Their limitations in terms of thinking.
It is the following content.
////
Distinguishing between human beings and other living things.
To place human above all other living things.
To execute them. Their realization.
To be desperate for them.
To be constantly caught up in such an obsession.
This continually produces in their own psyche the following contents.
//
Perspectives on humans and living things in biology and ecology.
Its fundamental distortion.
Its fundamental errors.
////

Their transcendence by themselves.
Their fundamental method.
It is the content of
//
Migratory land animals they use as livestock.
The homogeneity with humans in them.
The degree of this homogeneity must be greatly reduced.

Example.

The intelligence of such land animals.
To greatly reduce and simplify them by genetic engineering.
Emotions of such land animals.
To eliminate them as much as possible by genetic manipulation.
Such land animals.
To turn them into emotionless robots by genetic manipulation.

To realize the above, what is necessary.
It is the following contents.
//
The operation of the nervous systems of such land animals.
Their exploration and elucidation.
//

(First published April 2022.)

Living things and groups.

Interaction between living things. Proximity between living things. Physical interactions and proximity. Telecommunication interactions and proximity. When they are established simultaneously. The formation of a group among living things.
The opportunity or starting point for the formation of a group among living things.
Unity, fusion, intimacy, and harmony among homogeneous individuals. The existence of these things among living things.
Mutual accommodation and exchange of ease of living among heterogeneous living things. Mutual cooperation and division of labor to achieve this. Their necessity. The existence of these things among living things.

Communities, gemeinschafts, and primary populations as groups of homogeneous individuals.
Genetic homogeneity. Sharers of the same genes. Genetic ancestors

and genetic descendants. Species of living things. Male-to-male. Female-to-female.
Cultural homologues. Sharers of the same culture. Mobile lifestyles. Sedentary lifestyles.
Ethnic groups as a cross between genetically homogeneous and culturally homogeneous.
A kin group as a group of genetically homogeneous individuals. The family as a crossover between The reproductive field, as a cross between genetic heterogeneities or between opposite-sex spouses.

The association, gesellschaft or secondary group as a group for cooperation between heterogeneous individuals.
A place for reproduction and the rearing of offspring between genetic heterosperms or between spouses of different sexes. Family.

An open group. A loose distinction between insiders and outsiders. The joining of outsiders into the group. This is possible or easy to achieve without having any ties to the insiders. A group in a mobile lifestyle. A group in a male-dominated society. A gaseous group. Closed groups. Exclusive groups. A strict distinction between insiders and outsiders. The admission of outsiders into the group. The impossibility or difficulty of doing so unless one has a connection to the insiders. A group with a sedentary lifestyle. A group in a female-dominated society. Liquid group.

(First published May 2022.)

Living things and vested interests. Its relation to capitalism and socialism. A critique of conventional Marxism. Suggestions for its alternatives.

Capitalism and socialism in conventional political science, economics and sociology.
Considering those concepts as opposites.

Example. A follower of conventional Marxism. A follower of conventional capitalism.
Such thinking is wrongheaded.
They are poorly developed conceptual categories.
It is quite possible to think of a better conceptual classification.
Such conceptual categories. I devised it on a trial basis. It is as follows.

//////
Vested interests. Possession of ease of living. Savings of ease of living. Example. Funds. Resources. Equipment. Rights. Authority. Connection.

Vested interests. The type.
If funds are the main source. Example. Existing capitalist society. United States.
When social karma is the main factor. Example. Existing socialist society. China.

(1)
Vested interests. Its accumulation. Its private ownership.
Its promotion or enhancement. vs. its suppression. Its periodic initialization.
Its liberalization. vs. its regulation or control.
When its accumulation or private ownership is not allowed. The living thing loses its motivation. The living thing's standard of living decreases. Example. Former Soviet Union and China.
When the accumulation and private ownership are accepted. The living thing becomes motivated. The living thing's standard of living rises. Example. Western countries.

Vested interests. Its accumulation. Its private ownership. To recognize them. That is inherently desirable for living things. Example. China's shift to a reform and open-door policy as a socialist country and the rapid economic growth it brought about.

The above is true worldwide.
It is the law of the society of living things.

(2)
Vested interests. The accumulation of vested interests.
The social disparity.
Its expansion. Its maintenance of the status quo. vs. its shrinkage.
Its fixation. vs. its liquidation.

Its social distribution.
Its monopoly. vs. its dispersion.
Its bias. Its bias toward the top. Its bias toward the lower ranks. vs. its equality.

Its vested interests. Its accumulation.
Its reinvestment. Its collection. Its collection.
The one who invests. The one who collects. Those who collect. They become superior.
The one who is invested. Those who collect. Those who collect.
They become subordinates.

Vested interests. Their accumulation.
Their ability.
The competent. They become wealthy. They become productive.
They become superior.
The incompetent. They become poor. They become the nullipotent.
They become subordinate.

Vested interests. Their accumulation.
Their multitude. It produces the following.
Social hierarchy.
Those who own more vested interests. They become superiors.
Those who own less vested interests. They become subordinates.

(3)
Vested interests. Their accumulation.
Maintenance of the status quo.
Those who own many vested interests. Those who are in the upper

echelons. The status quo is desirable to them. They are oriented toward the maintenance and enhancement of the status quo.
Those who own few vested interests. Lower ranks. The status quo is undesirable for them. They are oriented toward overthrowing or weakening the status quo.
The attitude of approval or disapproval of maintaining the status quo.
It differs greatly depending on the difference in social position.
It is greatly opposed to the status quo, depending on the difference in social position.

Social hierarchy. Its uneven distribution. Its fixation. Its widening disparity. Its inability to overthrow.
Example.
The emergence of the super-rich in the U.S. as a capitalist nation, and their maintenance and reinforcement of the status quo. Its power. Its greed.
The emergence of the super-privileged class in China as a socialist state and their maintenance and reinforcement of the status quo. Its power. Its greed.

Their emergence. Its causes.
Genetic competence. Their vested interests. Their massiveness. Their quality. Their exclusive, ancestral, possession by a few. Their status quo.

Their occurrence. The approval or disapproval of them.
Those who own many vested interests. Those who are in the upper echelons. It is desirable for them. They are oriented toward its maintenance and perpetuation.
Those who own less vested interest. The lower class. It is undesirable for them. They are oriented toward their overthrow or revolution.

Their occurrence.
It produces non-growth, stagnation, decline, and destruction in society.
It reduces the ease of life in society.
It increases the difficulty of living in society.

Their occurrence.
It is essentially undesirable for living things. It should be corrected or defeated for the living thing, essentially.
The above is true worldwide.
It is the law of the society of living things.

Marx should say that the above contents are essentially undesirable for the living things and humans.

Marx should have formulated the above. However, he did not reach that level.
He insisted on the following contents as they were.
//
Vested interests. The total denial of their accumulation and private ownership.
Vested interests. Its one-time initialization. Example. The one-time nature of the proletarian revolution in its emergence. The adherence to it.
The subsequent occupation of vested interests by new superiors.
The perpetuation of such social disparities. Their acceptance.
//

The claims made by Marx and his followers.
They are fundamentally wrong when viewed from the following.
The perspective of the laws of the societies of living things.

The above content should be the following.
////
(1)
Vested interests. Affirmation of their accumulation and private ownership.

(2)
Vested interest. The possession by some of them. Its continuance. Its occurrence. The following circumstances brought about by it.

//
Social hierarchy. Its uneven distribution. Its immobilization. Its widening of disparities. Its inability to overthrow.
////
The elimination of its occurrence.
Their periodic correction and initialization.

Social institutionalization of the above (1) and (2).
The permanent assurance of social livability through their realization. The fundamental necessity and importance of the above.
////

The above content claims.
The content is fundamentally valid when viewed from the following perspectives.
the perspective of the law of the society of living things.
//////

(First published May 2022.)

Economics of living things and its relation to the reform of societies of living things. Transcendence of conventional human economics.

Theories of human economics developed on the model of conventional, modern Western societies.
Example. Marx's theory of capital.
They do not reflect well the content of the essence of the living thing, which lies at the base of human nature.
The content of real, human economic activity.
They operate according to the rules of economic activity of the living thing in general.

Conventional theories of human economics developed on the model of Western societies.
I have rewritten their basic contents as the economics of living things from the beginning.
They are as follows.

= = = =

The prerequisites for a living thing to leave genetic and cultural offspring.
Sustaining the state of existence. Sustaining self-preservation.
The cost of biological maintenance is constantly and regularly incurred by living things.
To continue to raise such costs.
Possession of the surplus capacity.
This is the fixed cost of survival for a living thing.

= = = =

The maintenance of the state of existence in a living thing. The maintenance of their own living organisms.
Consumption necessary for them. The ease of living itself necessary for them.
(1)
Energy. Nutrition. Mineral content. Water.
//
When obtained from inorganic substances.
When obtained from other living things.
//
(2-1)
The cost, required for their acquisition.
(2-2)
Independent of their acquisition.
For the maintenance of the living thing's own state of existence.
The cost of goods that are constantly consumed by the living thing's own body and mind during its existence.

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Function.
The very function of livability that serves the living thing's survival.
The provider of that function. Worker.

= = = =

Balance of payments in the maintenance of a living thing. Survival balance.
//
When the balance of income and expenditure is in deficit. Decline. Decline. Impoverishment. Weakness.
When income and expenditures are plus or minus zero. Bicycle operation.
When income and expenditures are in the black. Income. Prosperity. Wealth. Growing Stronger.
//

Ease of living. Its, self-production.
The assumption of self-ownership of production facilities and resources.
//
When income and expenditure are in the red. Take-out.
When income and expenditures are plus or minus zero. Bicycle operation.
If the balance is in the black. Accumulation.
//

Ease of living. Its, acquisition from other living things.
Outsourcing, in production. Predation. Breeding. Division of labor.
//
Deficit in income and expenditure. Tribute.
When income and expenditures are plus or minus zero. Compensation exchange.
When the balance of payments is in the black. Deprivation or exploitation.
//

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The act of acquiring ease of living.
Self-production.
Outsourcing to other living things.
(1)
When done with other living things alive.
The ingestion or swallowing of products produced by other living things apart from their own life itself.
Example. Secretions. Fruit, excluding the seeds. Sap. Dairy products. Dairy farming.
In the case of the ingestion by a superior of the produce of a subordinate. Cultivation. Breeding.
In the case of the consumption of a superior's product by a subordinate. Parasitism.
(2)
When done in a manner that deprives another living thing's life.
Ingestion or swallowing alive of the living things of other living things. Predation.
(3)
Gathering on the carcass of another living living thing.
Ingestion or swallowing of the corpse of another living living thing.
Dismemberment. Vulture-like behavior.

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Capital.
The property that is the source of livelihood for a living thing.
They are, in the end, to the living thing what
Vested interests.

Capital. Its definition.
(1)
Resources of production.
(2)
Production facilities.

(3)
Production of production equipment. The generation and ownership of the necessary cost burdens for the resources owned and the excess capacity in the facilities owned.
(4)
The generation of a production surplus in the output. Example. A good harvest.
(5)
Occurrence of a consumption surplus in a consumed product. Example. Leftovers.
(6)
Surplus in the survival balance. Goods that are the result of its accumulation. Example. Gold bullion. Convertible notes.
(7)
A network of cooperative relationships established among living things, necessary for them to produce their own ease of life.

= = = =

The act of consuming ease of life.
//
Retention of the ability to consume on their own.
Outsourcing to other living things.
//

After the consumption of livability.
Generation of waste products. Its disposal and the need to pay for its disposal costs.

= = = =

living things and interests.

Profit.
Ease of living that the living thing itself possesses.
Ease of life, newly acquired by the living thing itself.
Ease of living that the living thing itself accumulates anew.

The constant pursuit of the maximization of their mass.

Damage.
The unlivability that the living thing itself possesses.
The difficulty of living that the living thing itself newly bears.
The unlivability that the living thing itself accumulates anew.
The constant pursuit of minimizing the mass of these things.

These are the greatest goals in the life of a living thing.
These goals are transmitted and inherited by the living things to their own descendants, one after another, permanently.

= = = =

The living thing.
Conditions under which he himself becomes rich.
He himself gains profit, conditions.
The conditions under which he himself can accumulate vested interests.

It is the following.
//
The production of ease of living. Its product is a product.
The exchange of ease of life. Its exchange product is a commodity.
//

The loss of livability in a living thing.
//
(1)
The reduction of a product's built-in livability over time.
(2)
Collection of rental fees from the lessee by the owner of the concession.
Unilateral deprivation of livability by the owner of the concession from the lessee.
(3)
Unilateral control, manipulation, and aggression by the competent over the incompetent.
The unilateral deprivation or usurpation of the ease of living by a

competent living thing against an incompetent living thing, by virtue of which the incompetent living thing is deprived of the ease of living.
//

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Social stagnation in a society of living things.
When a living thing is able to produce the ease of living on its own.
When the living thing is fully satisfied with its current situation.
Exchange of amenities by the living thing is unlikely to occur.
Further exploitation and deprivation of other living things by the living thing is unlikely to occur.

When a living thing is fully satisfied with its current ease of life.
Further production, consumption, or exchange by the living thing is unlikely to occur.
Further exploitation or deprivation of other living things by the living thing is unlikely to occur.
Further enhancement of competence in production or exchange by the living thing is unlikely to occur.
Further accumulation of vested interests in production and exchange by the living thing is unlikely to occur.
Lack of transportation and communication. Lack of new information that this brings.
Examples.
They caused the social stagnation of the Middle Ages in the Western world.

= = = =

Industrial revolution and modernization in societies of living things.
When a living thing is already sensually saturated with the current ease of life.
When a living thing becomes newly dissatisfied with the current ease of life.
Further production, consumption, or exchange by the living thing is

likely to occur.
Further exploitation and deprivation of other living things by the living thing is likely to occur.
Further increase in competence in production and exchange by the living thing is likely to occur.
The living thing is likely to generate a large amount of surplus in ease of living.
Further accumulation of vested interests in production and exchange by the living thing is likely to occur.
These psychological factors in the living things will bring about changes and revolutions in the living thing's society.

When a living thing is already sensibly saturated with the current ease of living. Diminishing marginal utility has occurred.
Development of transportation and communication. The development of resources and facilities to produce those means.
This increases the accessibility of new information about a larger area.
New knowledge of the existence of interests that contain new livability.
This new, fresh sense of ease of living will become a new, priority, and desire to obtain and secure such new, fresh sensations of ease of living.
To have a new and rapidly increasing incentive to do so.

When a living thing becomes newly dissatisfied with its current ease of life.
The development of transportation and communication. The development of resources and facilities to create those means.
This increases the accessibility of new information about a larger area.
New knowledge of the existence of resources that encompass a higher level of livability.
New knowledge of the existence of facilities capable of producing higher levels of livability.
By doing so, we will gain new knowledge of the existence of others who are of a higher level in ensuring ease of living.
To want to acquire and secure the means to further improve such ease of living in a new and preferential way.

The further enhancement of competence in production and exchange.
Example.
New improvements in the accessibility of resources needed for production, in mining and agriculture.
A new increase in the yield of crops in agricultural lands.
Engineering innovations in the development of production equipment.
Accelerated development of commercial means of interchange of produced goods.
Further increase in the accumulation of vested interests in production and exchange.
Example. The generation of large surpluses in the ease of life for those who have accumulated a high degree of vested interests.
The substantial increase in their own accessibility to new capital investments.
Their occurrence.

The development of transportation and communication.
The new degree of freedom of action that results from this.
A new ease of expansion into larger areas. A new increase in the degree of freedom of movement.
A spirit of challenge, based on male-dominated values, to actively enter and succeed in uncharted areas.
A new improvement in the ease of exercising this spirit.
A new improvement in the degree to which new inventions and discoveries are made.
A new increase in the degree to which inventions and discoveries contrary to existing common sense can be made.

Example.
They caused the Industrial Revolution and modernization in the Western world.

= = = =

The goods of exchange, which contain the ease of living.

It consists of Commodities.
Their mutual exchange. It consists of Commerce.
Exchange resources. Goods for sale.
Exchange equipment. Sales outlets.
Manufacture of exchange equipment. Construction of sales facilities.
Coins and precious metals as tokens of exchange. Funds as their accumulation.
The exchanging living things possess attributes that their own counterparts do not possess.
The exchanging living things are dissimilar to each other.
Exchange living things enter into a social division of labor with each other.
societies of living things are open markets for the social exchange of ease of living.

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The resources themselves. The production facilities themselves.
Their production. Their production. Their extraction. Their collection.
When they are non-living things. They consist of Industry. Mining.
If they are biological. They are Agriculture.

= = = =

Income.
The provision of ease of life to other living things.
The ease of life itself in return.
The money convertible to make any kind of ease of life freely available in exchange for it.
Their accumulation.

= = = =

Resources.
Livability.
Goods and information that have those functions built in.

Example.
Grains that contain nutrients for living organisms to survive.
Oil for boilers to heat the inside of greenhouses so that grains can be grown during the winter.
Water needed to grow grain.
In the civil engineering machinery as production equipment to realize the water utilization.
Iron, the raw material for their production.
Coal, which is necessary to generate the high heat needed to melt iron in the manufacturing process.
Technical information necessary for their production.

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Equipment. Tools.
Ease of living.
Their, production equipment. Example. Farmland and workers to cultivate and grow grain for food.
Their acquisition facilities. Example. Combine machines and workers who harvest the harvested grain.
Their consumption facilities. Example. The human stomach and intestines, which digest and absorb the grain ingested through the mouth.
Their exchange facilities. Example. The building, retailers, and computers of a food retail store that exchanges customers' cash for the new year's harvested grain.

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Investment.
The lending by an owner of his own resources or equipment to a borrower.
Result.
The owner's unearned income from the rent to the lessee.
The one who invests is the superior and the one who is invested is the inferior.
The one who invests. Investor. The person being invested in. Entrepreneur.

Example.
A female who lends her own reproductive resources and reproductive equipment to a male.
She is the investor and the superior.
A male who rents them from a female and pays her a rent for them during his lifetime.
He is an entrepreneur and a subordinate.

= = = =

Resources. Equipment.
Owning them. Providing them. Borrowing them. Their production. Their consumption.

If the owner continues to exist after the provision of the production.
(1)
If the owner is a superior or equal to the borrower.
The owner receives unearned income from the borrower.
The lessee pays the owner.
(2)
The owner is a lower person than the lessee.
The owner is robbed, confiscated, and exploited by the borrower of the income that should have been earned by the borrower.
The borrower oversteps the owner.
It is a tribute by the owner to the borrower.

= = = =

The paid price that the producer of ease of life should get from its consumers. Its gratuitousness.
It consists of the following.
(1)
Almsgiving.
The act of a superior unilaterally giving his own income to a subordinate.

(2)
Volunteering.
An act by a living thing to give his own income to another equal, as a favor to himself, in agreement with the other equal.
(3)
Exploitation.
The act of a superior unilaterally depriving a subordinate of his or her income.

= = = =

Exploitation.
Its possibility.
It is caused by the existence of
The social hierarchy between living things.
It is caused by the existence of
(1)
Competence and incompetence in the production of ease of living.
(2)
Vested interests.
The mass of ownership of resources and equipment. Their size.
(3-1)
The size of the ability to sustain self-possession of possessions. Self-defense capability. The ability to defend oneself.
The ability not to be taken by others.
The ability to take countermeasures and develop strategies to achieve this.
The ability to arm themselves for this purpose.
The ability to skillfully control and manipulate other living things that correspond to their own people.
(3-2)
The magnitude of their ability to take possession of other living things. Aggressive power. Intruding power. The power to overthrow.
The ability to develop countermeasures and strategies to achieve this.
The power to arm for it.
The power to skillfully control and manipulate other living things that fall under their own company for that purpose.

＝＝＝＝

Self-occupied territory in a living thing.
Example. Wild bird territory. The territory of a nation. Territory of a landowner.

＝＝＝＝

Possessions, in living things.
It is the content of the following.
//
Competence.
Vested interest.
//

＝＝＝＝

The possession or occupation of another living thing by one living thing.
The unilateral use and exploitation of another living thing by one living thing in the following ways.
//
As a tool to more effectively generate his own ease of living.
In a manner that disregards the free will of the other living thing.
//
It consists of the following.
(1)
Lifelong possession. Example. Pets. Livestock. Affiliated workers. Retainer. Slaves.
(2)
Temporary ownership. Temporary ownership. Example. Employment contracts. Contract worker.

Ownership of another living thing by one living thing.
The possessor is the superior and the possessed is the subordinate.

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The law of social hierarchy in societies of living things. Relation to the economy of living things.
//
In societies of living things, superiors kill, abuse, and exploit subordinates.
//
It is specifically the following contents.

(1)
Killing.
To exterminate the very life of another living thing.
To extinguish the life itself of the other living thing, against its will, without its permission, unilaterally.

(2)
Abuse.
To continue to threaten the survival of another living thing.
To deprive the other living thing of its freedom of decision-making.
Intentionally injuring the other living thing, either physically or mentally.
Using the other living thing as a tool for his or her own personal stress release.
To increase the degree of the other living thing's servitude to him.
To increase the degree of the other living thing's instrumentalization for himself by doing so.

(3)
Exploitation.
It consists of the following.
(3-1)
Collaboration with the other living thing.
Collaboration with the other living thing, resulting in a quantity of ease of life that the collaborating living thing originally intends to possess.

The deliberate reduction of the amount of the quantity actually given to the other living thing, compared to the amount that should be given to the other living thing.
The unilateral use and exploitation by a living thing of another, lower living thing, as a tool to generate his own ease of life.
The living thing.
Against other, lower living things.
In the surplus of ease of life thus obtained.
To unilaterally give only a small portion of that total amount as a formal reward or compensation for lower labor.
The exploitation and deprivation of the ease of life by the living thing against other living things.
By doing so, the living thing is able to further accumulate his own surplus of ease of life on a larger and larger scale.
That the living thing will be able to selfishly increase its own ease of life to a greater extent.

(3-2)
Exchange of ease of living with the other living thing.
The value of ease of living. Possession or lack of information about its market price. Relative social hierarchy based on it.
The value of ease of life possessed by the other party. The size of the ability to pay for it. Relative social hierarchy based on this.
Supply and demand for ease of living. Excessive inclination or bias in the balance between them. Relative social hierarchy in terms of advantageous or disadvantageous payment of the price.
The degree of psychological experience, habituation, and toughness in the exchange of ease of living. Relative social hierarchy based on this.
The social hierarchy in the exchange of ease of living, as a premise, from the beginning. Example. The social class or social strata to which they belong. Their hierarchical relations.
In such an exchange of ease of living.
a living thing performs the following social actions in order to increase his own ease of life.
Unilaterally, against other, more subordinate living things, the following actions are taken.
//
Selling his own goods sparingly.
Buying down the other person's goods.

Collecting extra interest or fees from the other.
//
To cause damage to the other party by treating him unfavorably as described above.
To cause the living thing to exploit or deprive another living thing of the ease of living by doing so.
By doing so, the living thing is able to further accumulate his own surplus of ease of life on a larger scale.
That the living thing will be able to selfishly increase his own ease of life to a greater and greater extent.

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The socio-economic consequences of social hierarchy in societies of living things.
It includes the following.

Every living thing wants to increase their own genetic and cultural offspring selfishly and without limit.
Every living thing wants to selfishly and unlimitedly increase their own ease of life in order to fulfill the prerequisites for this realization.
For this purpose, they exploit and deprive other living things of their own lower life forms without mercy and without limit.
By doing so, every living thing tries to increase the accumulation of his own ease of living without limit.
(1-1)
The competent living thing thereby succeeds in greatly increasing the accumulation of the possession of his own ease of living.
As a result.
He becomes a social superior.
He thereby succeeds in making more and more subordinates subject to deprivation and exploitation.
He will thereby succeed in perpetuating a further substantial increase in the accumulation of his own easy-living possessions.
Unless environmental changes occur.
(1-2)

The incompetent living thing will thereby face a drastic reduction and loss of his own accumulation of livability.
As a result.
He becomes a borrower of ease of life itself.
He becomes a borrower of the resources and equipment that produce ease of living.
As a result, he becomes a social subordinate.
He thereby becomes more subject to deprivation and exploitation by those above him.
He will thereby continue to perpetually fail to increase his own accumulation of possession of his own ease of life. Unless environmental change occurs.

(2)
Their consequences.
Social disparities are gradually and firmly generated among them in a way that makes them difficult to overturn.
The fixed state of such social disparities. Social class. Social hierarchy.
Lack of fluidity in the fluctuations of such social hierarchical relations.
It closes the way for the socially subordinate to be promoted to the socially superior, from generation to generation.
It discourages the social underdogs from having the hope, motivation, and spirit of challenge to achieve a new level of ease in life.
It creates a feeling of complacency and pride in the current ease of life in the upper social classes.
This creates a desire to maintain the status quo of society for the descendants of the social superiors.
It creates a desire for a permanent monopoly of the current social status quo by the social superiors for their descendants' generations.
It creates a psychology that seeks to prevent the social superiors from promoting the social inferiors to a higher social position.

(3)
As a result.
The fixed state of such social disparity. Social class. Social stratification. Social system.
It stops new changes in the society of living things.

It erases new stimuli from the society of living things.
It erases from the society of living things the tension of the social superiors against the descent of their own social status.
It creates stagnation, decline, stagnation, blockage, slackness, saturation, and low demand in the society as a whole.
It increases the difficulty of living in the society as a whole.
It worsens the standard of living of the social underdogs.
It psychologically drives the socially disadvantaged further and further into a corner.
It creates the following psychological conditions for the socially subordinate.
//
An intense desire for the initialization of the existing social system.
An intense desire for social revolution.
Their own promotion to the social superiors.
A new acquisition of hope for their realization in themselves.
//

They cause the following social actions in the lower social classes.
//
Solidarity among the socially subordinate.
The increase of the social power of the socially subordinate due to this.
The new acquisition of the ability to bargain with social superiors by the socially subordinate.
The social underdogs will gain a new ability to formulate strategies to defeat the social overdogs.
The social underdogs will gain a new ability to carry out social revolutions.
The social underdogs' implementation of the social revolution and the elimination of the competence and vested interests of the existing social superiors.
The social underdogs will be promoted to the upper echelons of society.
The socially subordinate, in turn, will be promoted to a higher social status, thereby enhancing the livability of the socially subordinate themselves.
//
A new beginning of relentless abuse and exploitation of the new lower social classes by their new social superiors.

A new beginning and a new realization of the endless accumulation of vested interests by these new social superiors.
The new emergence of social inequality and its fixation.
This will lead to a new and renewed desire of the social superiors for a permanent monopoly of the current social superiors for their descendants' generations.
This will result in a new and renewed desire by the social superiors to prevent the social inferiors from being promoted to a new higher social position.
This will cause stagnation, decline, stagnation, saturation, and low demand in society as a whole.
This will result in the renewed and renewed emergence of the difficulty of living in society as a whole.
The inevitability of these occurrences is very high in light of the nature of living things.
//

Their alarming situation. Their normalization.
Socioeconomic measures to deal with the above.
They are as follows.

(No.1)
Social revolution.
It is almost meaningless socially to carry it out only once, as in the conventional communist revolution.
It should be carried out as follows.
Social Revolution. Its regularization in the society of living things.
The initialization of social classes, social strata, and social systems.
Their regularization in the society of living things.
Their regularization and social institutionalization in the society of living things.
Their realization is indispensable to maintain the livability of society of living things.

(No.2)
The promotion of the socially subordinate to the socially superior.
The fall of the social superiors to the social inferiors.
The possibility of the simultaneous realization of both of them.
They should be sufficiently elevated socially and at all times.
This will ensure the continuous upward and downward social

mobility of society.
By doing so, we will continue to realize social vitality and openness in society.
By doing so, we will continue to make society as a whole easier to live in.
By doing so, we will eliminate the occurrence of forced social revolutions.
To prevent unnecessary social turmoil during each social revolution.
This will prevent the reoccurrence of social difficulties caused by new superiors after each social revolution.
The realization of these goals is essential for the constant maintenance of a good society of living things.

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Community of living things. The existence of commonality and unity among living things as the basis for their formation. The gaseous community and the liquid community.

The essential importance of mutual commonality and integration in living things and the formation of communities. In the case of mobile lifestyles. In the case of sedentary lifestyles.

Community. Its definition in conventional sociology.

Example.
The concept of community, by R.M. MacIver. It includes the following
The management of common life. common life.
The sharing of their own life among human beings. The sharing of one's own life among living things.

Spatial sharing. Temporal sharing.
Purposelessness. Versatility. If there is a definite purpose, it must be distinguished as an "Association".
That is too narrow a definition. Its theoretical content is limited to reflecting the social conditions of underdeveloped transportation and communication. That a new breakthrough of the definition is needed.

Example.
The concept of the Gemeinschaft by F. Tönnies. It is the following content.
The union between human beings by their intrinsic will.
Mutual affection. Mutual intimacy. The possession of common memories.
The lack of clarification of the conditions for the emergence of affection and intimacy among living things, which are the prerequisites for the establishment of these conditions.
It is a quaint theory that was formulated without basic knowledge of the psychological background that generates mutual bonds among living things through affection and intimacy. It is necessary to break down the contents of the theory anew.

A new definition by me.

The origin of community.
The opportunity in the formation of living things, groups, and networks. Commonality. Unity. Commonness. unity.
Commonness has another meaning, that of coarseness, so care must be taken not to confuse the two.

Definition of community.
The existence of commonness and unity among several living things. The group, organization, network or whole society they form on the basis of their existence. Collective term for them.
A group, organization, network, or society formed by multiple living things. The existence of commonality and integration among their members. A generic term for such a group, organization, network, or society as a whole.
Commonality and integrity among living things. A community of

living things formed on the basis of such commonalities and integrations. They produce the following contents among living things Mutual affection. Mutual intimacy. Possession of common memories.
The conditions for the formation of community in living things. The existence of common attributes, common interests, common concerns, and common interests among living things. The possibility of integration of wills and opinions among living things. The form of such integration. It is the following contents. In the case of unipolarity. Groups. In the case of bipolar or multipolar. A network. When there is a purpose. Organization.

Genetic commonality.
Blood group or blood network.
Genetic common attributes. Species. Gender. Athletic ability. Intellectual ability. Personality.

Kinship group in a mobile lifestyle. Examples. Arab. Turkey.
Kinship groups in sedentary lifestyles. Example. China. Korea.

Cultural similarities.
Language. Interests. Interests. Interests. Hobbies.

Biological community. The foundation in an infrastructure that makes its formation possible.
Identity and neighborhood of physical location. Villages and cities in human society.
Intercommunity in transportation.
Interconnectedness in communication.
The possibility of shared use of space and time.

Biological communities. It can be classified into the following categories
Space. Time.
The sharing of all of them.
Partial sharing of them.

Gaseous discreteness. In the case of living things that operate with such properties. Example. People in male-dominated societies. People with mobile lifestyles.

Individualism. Liberalism. Emphasis on diversity. A spirit of challenge. Sharing these values.
This will ensure mutual commonality and integration in the content of their own existence.
This ensures their smooth cooperation with each other.
Their social relations are spatiotemporally and psychologically discrete, yet communal.
It consists of
A gaseous community.

Liquid, oneness or fusion. In the case of living things that operate with such properties. Example. People in female-dominated societies.
Collectivism. Mutual control. Emphasis on harmony. Emphasis on precedent, accumulation and improvement, which guarantees safety. The sharing of these values.
The sharing of their values, thus ensuring mutual commonality and integration in the content of their own existence.
This will ensure their smooth cooperation with each other.
Their social relations are spatiotemporally and psychologically coherent, integrated, fused, and, in these respects, fundamentally communal.
It is a content of
Liquid community.

(First published May 2022.)

In living things, social, superiority or superordinariness. Social, inferiority or subordination in an living thing.

Social dominance or supremacy in living things. It is the following contents.
Competence. Vested interests. Abundance and wealth in their possession. The relative social height of its degree.

Social inferiority or subordination in the living thing. It consists of Competence. Vested interests. The abundance or richness of their possession. The relative social lowliness of its degree.

The living things themselves want to be receptive to the social advantages and superiorships they possess and the information that demonstrates this fact.
Example.
Acceptance of self-possession of physical superiority or physical normality in themselves.
Their active acceptance of their own self-acceptance of physical superiority and physical normality.
Examples. The active acceptance of self-acceptance by a human female of the height of her own female caste.

The living things themselves want to reject their own social inferiority or subordination and the information that indicates this fact.
Example.
Rejection of self-possession of physical inferiority or physical deformity in themselves.
Their own rejection of self-acceptance of their own physical inferiority and deformity.
Examples. The rejection of self-acceptance by the human female of her own low female caste.

The living thing wants to publicize and promote the dissemination and flaunting of the following to the surrounding society and the society as a whole.
His own possession of social superiority and supremacy. Itself.
Information that demonstrates this fact.
Example.
A female race queen who is willing to distribute the following information on social networking sites to the surrounding society and the society as a whole.
Photographic images of her own superior appearance.

The living thing wants to cover up and avoid disseminating or flaunting the following information to the surrounding society and the community at large

His own possession of social inferiority or subordination. Itself.
Information indicating this fact.
Example.
A female who feels inferior to her own physical characteristics.
Her refusal to realize the following
She actively distributes the following information on social networking sites to the surrounding society and the society as a whole.
She will allow the following information to be distributed by others on social networking sites to the surrounding community and society as a whole without her permission
Photographic images of her own appearance.

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Living things. If they themselves are not in sexual heat.
They will cover up the following information to the surrounding society and the society as a whole. They want to avoid sending out or flaunting these contents.
Information indicating that they themselves are in sexual heat.
Their own biological reactions during their own sexual arousal.
Information about their contents.

The living thing. If their own estrus is indeterminate.
They cover up the following contents to the surrounding society and the society as a whole. They want to avoid transmitting or flaunting these contents.
Information indicating that they themselves are in a state of sexual arousal.
Their own biological reactions during their own sexual arousal.
Information about their contents.

Example.
A human female does not want to be rutted by her own molestation in a crowded train where all eyes are on her.

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The living thing tries to force the lessee to collect compensation or rent from the lessee for the provision of his own competence to

others.
The living thing seeks to collect rent from the lessee for the lease of his own goods, information, or interests to others.
The living thing seeks to collect, compulsorily, from the purchaser the consideration for the transfer of ownership of his own goods, information, or interests to another person.

The living thing does not like the following
His own possessed competence.
That they may be used, without his own permission, by other living things, without permission.
The living thing will thoroughly try to fight against such free riders.

The living thing does not like the following
His own goods, information, or interests.
That they are subjected to unauthorized erosion of their surface or invasion of their interior by other living things without his or her permission.
The living thing will attempt to thoroughly resist such erosion or invasion.

The living thing wants to secure the following
The fight against such free riders.
The fight against such forced invaders and intruders.
His own defensive and counterattack capabilities in such a fight.
The effectiveness of his own resources and equipment for defense and counterattack in such a fight.
The living thing wants to transmit the following to its surroundings.
The availability of the resources and equipment for defense and counterattack that he has in his own possession.

The living thing wants to counteract and cover up the following.
The fight against such free riders.
The fight against the invaders and the intruders.
His own inability to defend or fight back in such a fight.
The ineffectiveness of his own resources and equipment for defense and counterattack in such a fight.

Example.
A human female is averse to

She does not like to have her body touched by others without her permission.
A human female is aware of the following. Her own inability to defend herself against it.
The human female's aversion to the occurrence of such a situation.
It is equivalent to
The property owner's having their own property touched or penetrated by others without their permission.

The living thing wants to establish those psychological tendencies as social rules.
The living thing wants to define others who act against those psychological tendencies as violators of social rules.

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The living thing wants to carry out deprivation and exploitation of other living things at will.
The living thing selfishly improves his own ease of living by doing so.

The living thing wants to use the capabilities possessed by other living things without permission.
The living thing selfishly improves his own ease of living by doing so.

The superior wants to use the competence possessed by the subordinate without permission.
The superior, in doing so, selfishly flaunts his own superiority to those around him.

The living thing wants to erode and seize goods, information, and interests owned by other living things.
The living thing thereby selfishly enhances his own ease of living.

The superior wants to forcibly erode and seize the goods, information, and interests owned by the subordinate.
The superior, in so doing, selfishly flaunts his own superiority to those around him.

Example.
In humans.
A male with strong muscles who forcibly performs sexual acts on a female with weak muscles.
Example.
In living things.
Females generally have an innate opportunity to own most of their reproductive equipment.
Males generally lose the innate opportunity to own most of their reproductive equipment.
Such females in general force such males in general to perform economic tribute to themselves in exchange for the loan of their own reproductive equipment throughout their lives.
That females in general are willing to promote social acceptance and social regulation of such behavior.

This is equivalent to the following
Owners of real estate properties force to collect rentals on their own properties from their tenants.
The desire of property owners to promote social acceptance and social rulemaking of such actions.

Conclusion.
They are equivalent to the following
The owners of competence and vested interests forcibly collecting rentals on them from their tenants.
The owners of competence and vested interests want to promote social acceptance and social regulation of such actions.
The desire of higher-ups to promote social acceptance and social regulation of such behavior.

Owners of competence and vested interests. They seek to socially erase the existence of their own threats and rivals.
That the living thing publicly discloses, disseminates and flaunts to the surrounding and total society the following
His own possession of social superiority or superordination. Itself.
Information that demonstrates this fact.
It stimulates, unilaterally, the psychology of his own superiors and

rivals.
It causes his own superiors and rivals to be wary of him.

As a result.
His own superiors and rivals move in the direction of socially erasing his own existence.
This greatly undermines his own ease of living.
He tries to avoid the occurrence of this situation in himself.

The result.
The living thing ostensibly tries to cover up and avoid communicating or flaunting the following to the surrounding society and the society as a whole.
His own possession of social superiority or superordination. Itself.
The information that indicates this fact.
The living thing, in his own mind, will continue to disclose, transmit, and flaunt the following to the surrounding society and the society as a whole.
His own possession of social superiority or supremacy. Itself. The information that demonstrates that fact.

The difficulty of adjusting the distribution of both of these intentions in his own lifetime.
It is an ongoing challenge in the living thing throughout its life.
It is the eternal challenge of the living thing throughout its offspring's generations.

The same capabilities and interests possessed by an living thing.
They may be valid or invalid, depending on the environment in which the living thing exists.
Example.
Strong, creative logical thinking. Strong gaseous thinking.
It is valid in a mobile lifestyle. It is valid in a male-dominated society.
It is invalid in a sedentary lifestyle. It is invalid in a female-dominated society.
The owner of the ability.
They are competent in a mobile lifestyle. They are competent in male-dominated societies. They are the superior in those societies.

They are the incompetent in sedentary lifestyles. They are the incompetent in male-dominated societies. They are subordinates in those societies.
Example.
Strong, sympathetic, harmonic thinking. Strong, liquid thinking.
It is effective in sedentary lifestyles. It is valid in female-dominated societies.
It is invalid in a mobile lifestyle. It is invalid in a male-dominated society.
The owner of the ability.
They are competent in a sedentary lifestyle. They are competent in female-dominated societies. They are the superior in those societies.
They are incompetent in mobile lifestyles. They are the incompetent in male-dominated societies. They are subordinates in those societies.
Example.
A powerful pump for irrigation.
It is effective in an environment where water is available.
It is ineffective in an environment where there is no water supply.
The owner of the facility.
They are dominant in societies in which water availability exists.
They are superior in those societies.
They are not superior at all, especially in societies in which water resources do not exist. They are not superior in those societies.

When an living thing changes the environment in which it exists, by itself.
The living thing needs to deal with the following
The abilities and interests that the living thing possesses. Complete preparations for their new activation or deactivation.
Example.
The massive consumption of coal, oil, and other forms of energy by humans. Climate warming on the earth caused by them. Human beings must complete the measures against its occurrence in advance.

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Competence, in living things.

Ease of securing ease of living in living things.
Water. Nutrition. Comfort in life. Ease of living. Ease of avoiding dangers and threats in life. Ease of securing them.
Ease of self-preservation and self-reproduction in the living thing. In the case of sexual reproduction. A spouse who possesses more favorable conditions for the realization of these conditions. Ease of acquiring such spouses.
#Fertility. Ease of leaving offspring. Genetic offspring. Cultural offspring.
#Health. Ease of avoiding or curing disease. Ease of living a long life.
#Physical and mental capacity. Strength of power. Maneuverability. Mobility. Packing strength. Toughness. Agility. Sustainability. Energy efficiency.
##Good physiological foundation. Good internal functions. Good muscles, bones and joints. Athletic ability.
##Mental capacity. Nervous system capacity. Intellectual capacity. Good emotional foundation.
#The ability to make a positive balance of ease of living. The ability to self-generate ease of living. Ability to exchange and sell self-generated ease of living. The ability to acquire ease of living through labor. The ability to acquire the ease of living through unwork. Ability to conserve ease of living in consumption.
#The ability to overcome the competition and struggle for the ease of living. The ability to become socially superior. The ability to maintain acquired social superiorsity. The ability to pass on one's social superiorship to one's descendants.

Social superiorsity.
It consists of the following
Competence. Abundance of vested interests.

Competence is more essential in the realization of social superordinariness.
When an living thing loses its vested interests, if it is competent, it can regain them and regain its social superiorsity.
If the living thing is incompetent, once it loses its vested interests, it

can never regain its social superiorsity.

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The history of social thought in living things.

The continuous occurrence of fundamental discomforts in their own social life, generated by the very nature of the living thing itself.
They are the following contents.
The original sins of the living thing, of various contents.
The overcoming or 'transcendence' of them somehow.
The radical comforting of their own social life by doing so.
It is the following contents.
Realization of social ideals.
A series of various trial-and-error processes to achieve it. Their chronological occurrence.
A record of their contents, in real time or in retrospect.

The history of political thought in living things.
Social thought in the living thing.
Their application to the realm of social hierarchy.
Their chronological occurrence.
Real-time or retrospective record of their contents.

Social ideals in the living thing.
The radical overcoming and transcending of their own original sin by the living thing.
To make the living thing radically comfortable in their own social life.
The framework of ideas and actions that should be preferentially adopted in their own social life in order to bring about such realization.

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Social thought, in Western Europe and North America.

Characteristics of modern and contemporary social thought in Western Europe and North America. They are as follows.

(1)
Gaseous thought. This thought reflects the following. A mobile lifestyle. Male dominance in society.

01 Individualism. Liberalism. Challenging spirit. Ensuring individual freedom and independence of the individual against superiors. Positive acceptance of criticism of superiors.
Specific examples. Social contract theory in England and France.

02 Emphasis on reason, objectivity, and logic.
Specific example. German and French philosophies that emphasize reason.

03 Emphasis on the empirical scientific spirit.
Concrete example. The Industrial Revolution and the development of science based on the Protestant spirit.

(2)
The distinction of human beings from other living things. To treat human beings as a special chosen superior to other living things. Such an obsession.
The idea reflects the following
The normalization in daily life of the rearing and slaughter of livestock in a mobile lifestyle.
Its consequences.
Livestock as a daily slaughtering object. The social prohibition of considering livestock as a living thing close to human beings.
A concrete example. The creation process and the idea of election in the Old Testament. Social beliefs about them.

(3)
The pursuit of the transcendence of original sin of living things and human beings. The realization of social ideals for the transcendence

of original sin in living things and human beings. Such obsession. Example. The normalization of abuse and exploitation of the lower by the higher. Feelings of discontent among the subordinates. Feelings of guilt among the superiors. A strong desire for their social resolution.
A concrete example. French Revolution. Socialism. Democracy.

(4)
Social actions that are the result of poor, harsh, surrounding conditions of existence. Sincere wishes, prayers, and social reverence for psychological rescue from an imaginary Absolute. Obsession with such acts.
Specific examples. Christian belief in one God the Father. The Reformation.
The identification of the highest social classes with their own Absolute.
Concrete example. Absolute monarchy in France, Germany, and England.

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Characteristics of social thought in China.

The characteristics of Chinese social thought from ancient times to the present day. They are as follows.

(1)
Liquid thought.
The thought reflects the following contents. The sedentary lifestyle. Female dominance in society.

01 Harmonitarianism. Syncretism. Totalitarianism. To live with the flow of one's surroundings. To live according to the flow of one's surroundings. Emphasis on oneness and harmony with one's surroundings. Closeness and exclusivity. Following precedents and improving upon them.
Specific examples. Taoism.

02 Emphasis on building relationships and affinities. Emphasis on regulation, control and order. Social maneuvering and control by the highest social authority over the lower. The spirit of this. The prohibition of criticism of superiors. The affection and loyalty of the subordinate to the superior. The warm inclusion of the subordinate by the superior. Emphasis on such social relations. Emphasis on social rituals based on social hierarchy.
Specific examples. Confucianism.

(2)
To continuously gain advantage or superiority over other forces in the struggle for ease of living. Realization and maintenance of social primacy. Strategies and wisdom to achieve this.
Specific example. Sun Tzu's Art of War.

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Free provision of ease of living. Free provision of products. The effect that such actions have on living things.

Free provision of products.
It is the following contents.
Free provision of ease of living.
It has the following effects.
Maximize the ease of dissemination and proliferation of the product.
Maximize the product's ease of propagation and survival.
Maximize the ease of propagation and survival of their own offspring in the manufacturer of the product.

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High-demand, ease of living. The supply of that. The effect of such actions on the living thing.

High demand, ease of living.
The large supply of them to the market.
The large amount of exchange value received for them.
A large accumulation of them.
It is the following contents.
The mass accumulation of exchangeable ease of life.
The mass accumulation of vested interests.
Strengthening of independence. Strengthening of the power base.
Realization of social supremacy.

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The facilitators of the accumulation of ease of living in society. Factors that promote capitalism. Factors in the modernization of society.

(1)
In male-dominated societies. Gaseous thought.
Example. Modernization of Western societies.M.Weber. "The ethics of Protestantism and the spirit of capitalism."

The impoverishment that their own society contains. The awareness of this.
To break free from such a state. To work constantly and diligently to achieve this. To gain abundance by doing so. It was necessary to realize this.

Diligence.
Frugality.
Individualism. Liberalism. Independence. Autonomy. Their, emotional mortification.
Rationality, objectivity and science.
Logic.
Exploration of the unknown.
Self-expansion.
The spirit of challenge. Critical spirit.
Lack of emotional expression.
Emphasis on the weak and the strong.
Wanting to live a comfortable and easy life in the afterlife.
In order to achieve this, one wants to accumulate as much merit and virtues as possible in this life for the One and Only Absolute God.
Accumulation of merit. It is the accumulation of compensation for our labor.
They are connected to the following. The pursuit of merit.
The unique capitalism of such contents. Rational capitalism.

(2)
In the case of female-dominated societies. Liquid thought.
Example. The spirit of overseas Chinese in modern and contemporary China.

The richness that their own society encompasses. The awareness of this.
Diligence.
Frugality.
Pragmatism.
Collectivism. Wholitarianism. Harmonism. Their, emotional defensiveness.
Suppleness. Flexibility.
Emphasis on the establishment of connections and relationships.
Emphasis on the unlimited expansion of connections and relationships. Emphasis on the empathy necessary for their realization.
The emphasis on insularity, closure, and exclusivity in the distribution of power.
Insatiable passion and insistence on following and accumulating

successful precedents.
Emotional expressiveness. Irrationality. Gut feelings. Spiritualism. Passion.
Emphasis on coexistence and co-prosperity.

Their own survival. Their own further enrichment.
Maximization of the investment effect for that purpose. For that purpose, the perpetuation of the investment effect.
To realize these goals, they will do whatever it takes, regardless of the means.
To realize these goals, they will spare no time or effort.
To devote all of their own time and effort to each other in order to realize them.
Such is the content of our own capitalism. Capitalism of doing anything.

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A review of the traditional analytical concepts in sociology. M.Weber.

M.Weber.
Ideological types.

My critique and revision of their proposals, based on liquid and biocentric ideas.
They are as follows.

M.Weber.
Value freedom.

The social researcher is free to choose the values on which he/she

will base his/her social analysis.
The social researcher must have an awareness of the following
Which values he is basing his social analysis on?
Awareness of this by himself.

It is based on an orientation toward freedom.
It is heavily biased toward gaseous thought only.
It is necessary to deal with liquid thought in a new way.
In the case of liquid thought.
It consists of the following.
Attachment to value. Integration into value.
Ensuring attunement and harmony with the values held by others around them.

Value freedom.
It is, in the end, about
Attachment to and unification with the values contained in the gaseous thought.
Subjugation to the values contained in the gaseous thought.

M.Weber.
Bureaucracy.

A clear distribution of authority.
Principle of hierarchy in government office.
Principle of documentarianism.
Separation of public and private.
The necessity of learning the rules of professional conduct and the professional training for this purpose.
Clarification of the professionalization of the job.

The concept is valid only for organizations and groups in societies that operate with gaseous thought.
Bureaucracy in a society that operates with liquid thought.
It consists of

Amoebic fusion and separation of authority.

The principle of simultaneous formation of localized closed sub-groups and their connecting networks in the bureaucracy.
The principle of document secrecy.
The fusion of public and private.
The need to learn precedents in the performance of duties and the implementation of generic training for this purpose.
The principle of flexibility, flexibility, and integration in the work.

M.Weber.
Charismatic domination. Legitimate domination. Traditional domination.

Traditional domination.
A relationship of domination based on old traditions, family history, or bloodlines.
Long-established cultural forms.
A reverence for them. Domination justified by them.
Example. Rule by hereditary aristocrats in medieval Europe.

Charismatic domination.
Superhuman qualities possessed by a superior individual. The voluntary and willing submission of the subordinate to it. Such a relationship of domination.
An extraordinary, innate quality possessed by a superior individual.
Charisma. The authority it possesses.
The revelations, heroic acts, and leadership qualities of the superior individual.
The total, personal devotion and trust in them by the subordinate.
Domination based on them.
Example. Prophets. Sorcerers. Heroes. Social domination by them.

Legitimate domination.
Rule by law or other rules.
Obedience to rules.
Belief in the validity of a statute.
Objective authority based on rationally created rules.
Rule based on them.

As a category, they are incomplete in the degree of elemental reduction.
They should properly be

////
Compliance with social hierarchy.

Emphasis on the following values in the execution of the above social acts.

// Traditional domination.
Preservation of tradition.
Reliance on the law of inertia.
Genetic, homogeneity and purity. Cultural, homogeneity and purity.
Retention of vested interests.

// Charismatic domination.
Competence.
Individuality.
Unusuality.
Character intensity.

// Legitimate domination.
Clarity of Rationale.
Reasonableness.
Rationality. Objectivity.

////

The above three types of domination coexist simultaneously.

The modernization of society in Western Europe.
It is faithfully based on the traditions of male-dominated societies, of mobile lifestyles, of gaseous thought. It is the product of traditional domination.
It relies on breakthroughs by competent individuals. It is the product of charismatic domination.
It is never the product of legitimate domination alone.

M.Weber.
Traditional action. Emotional action. Purposeful rational action. Value rational action.

//
Traditional action. An action in which the purpose and the means of the action are both habitual. Actions based on traditional practices and customs.
In forming his conception, he inadvertently conflates, through his own carelessness, the contrasting content of both
A mobile lifestyle based on traditional, gaseous thought such as individualism and liberalism in Western societies.
A sedentary lifestyle in female-dominated societies, based on liquid thought such as precedent-following and precedent-accumulation.

Innovation. Originality. Precedent-destructiveness.
It is tradition in a society of gaseous thought.
It is not, in the slightest, the destruction of tradition.

The destruction of tradition.
It is the following.
The overwriting of gaseous thought by liquid thought.
Overwriting liquid thought with gaseous thought.

//
Emotional action. An action in which the purpose and means of the action are determined by the emotion.
The concept is as follows. The claim that the pursuit of rationality is not an emotional action.
It is not valid from a biological standpoint.
The pursuit of rationality. It is based on the masculine emotion that innately pursues the implementation of gaseous thought.
Rationality is a kind of emotionality.
His conception of rationality as separate from emotionality. It is a fallacy in content.

//
Purpose Rational Action. The rational pursuit of rational ends.
Value rational actions. The realization of a value that they themselves believe in emotionally. Their objectification. Their rational pursuit.
These concepts include. Contempt and prejudice against irrationality.
It is not valid from a biological standpoint.
It must properly consist of
Actions that lead to the improvement of the ease of living. They are all, in one way or another, environmentally adaptive for the living thing, regardless of their rationality.
Example.
Feelings of rejection or disregard for the reality of liquid thought in a male-dominated society, such as M. Weber's.
These feelings are irrational, but necessary for the males to maintain his own mental health.

M.Weber.
In his thought, the following tendencies are persistent.
(1)
A motivational perspective on social action as a living thing. The complete absence of such a perspective.
The biological basis and biological motivation for social action.
It includes the following.
Self-preservation. Self-reproduction. Self-propagation. Self-perpetuation. Their realization. Acquisition of ease of living. Realization of ease of living. Accumulation of ease of living. Occupation of ease of living.

(2)
Fundamental bias toward gaseous thought in terms of content.
Rejection of liquid thought.
They cause distortion of content and narrowing of vision in the understanding of society of living things in general and human society in particular.
The scope of application of the content of thought is limited to the society of gaseous thought. The content of its thought can never be universal.

(First published June 2022.)

A review of the traditional analytical concepts in sociology. G.Simmel.

G.Simmel.
Mental interaction.

From a biological point of view, it can be rewritten as follows
Nervous system interaction.

G.Simmel.
Form of socialization.

A repetitive and principled form of socialization in which humans interact with each other to create a cohesive community life as a society.

From a biological point of view, it can be rewritten as follows.
Society as a network of neural systems interacting with each other.
The form of its generation.

The form of socialization. The contents of G.Simmel's proposal.
They are as follows
Hierarchical relationships. Struggle and competition. Imitation.
Division of labor. Formation of factions. Creation of representatives.
They are excellent analytical content that can be used effectively as they are in a biological context.

G.Simmel.
Formal sociology.

The separation of content and form in human society. To treat such form as a unique priority in social analysis. The study of form.
From a biological point of view, the content can be rewritten as follows.
Separating the content from the form in the network of nervous systems and in society. To treat such form as a unique priority in social analysis. Such a study.
The content of the network of nervous systems and society. It is information.

G.Simmel.
Social change. Social modernization.

//
G.Simmel.
From a homogeneous fusion state to a heterogeneous integration state.

It is pertinent from a biological standpoint.
It consists in
The pursuit of a higher degree of ease of living in each living thing.
The development of the social division of labor that such actions bring about.

It is inappropriate from the standpoint of liquid thought.
A society of liquid thought. A society of female dominance.
Such a society places the highest priority on ensuring homogeneity, conformity, and harmony in the society as a whole.
In such a society, the homogeneous fusion state is the top priority, and the heterogeneous integration state is the bottom priority.
In such a society, homogeneous integration of the society as a whole is secured first. Such a society will develop the social division of labor to a significant degree, as needed, within the scope of such a society.
Such a society of liquid thought continues to flourish without problems in coexistence with a society of gaseous thought.
//

//
G.Simmel.
From an organic community of fate to a rational spontaneous group.

It is appropriate only from the standpoint of gaseous thought.
It is inappropriate from the standpoint of liquid thought.
A society of liquid thought. A society of female dominance.
In such a society, the group or the society as a whole remains a community of fate in which its members are integrated and move in unison with one another.
In such a society, the top priority is to ensure the harmony of the whole, and rationality and spontaneity are exercised within the limits of such a society.
Such a society of liquid thought continues to flourish without problems in coexistence with a society of gaseous thought.
//

(First published June 2022.)

A review of traditional analytical concepts in sociology. E.Durkheim.

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E.Durkheim.
Social division of labor theory. From mechanical solidarity based on homogeneity to organic solidarity based on heterogeneity.

It is pertinent from a biological standpoint.
It consists in
The pursuit of a higher degree of ease of living in each living thing.
The development of the social division of labor that their actions bring about.

It is inappropriate from the standpoint of liquid thought.
A society of liquid thought. A society of female dominance.
Such a society places the highest priority on ensuring homogeneity, conformity, and harmony in the society as a whole.
In such a society, the homogeneous fusion state is the top priority, and the heterogeneous integration state is the bottom priority.
In such a society, homogeneous integration of the society as a whole is secured first. Such a society will develop the social division of labor to a significant degree, as needed, within the scope of such a society.
Such a society of liquid thought continues to flourish without problems in coexistence with a society of gaseous thought.
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//
E.Durkheim.
Collective consciousness. The externalization of society to the individual. The external constraint of society on the individual.

They are appropriate from a biological point of view.
They are the following
The essential plurality of the living thing's existence.
The key essence of the living thing is self-reproduction and self-reproduction.
The result.
living things do not exist in isolation.
There is always more than one living thing.
As a result.
There are always other living things around a living thing.
The existence of a living thing is externally constrained by the other living things around it.
Such a network of interactions among multiple living things. That is the society of living things.
As a result.
The society of living things always exists externally around a living thing.
The existence of a living thing is externally bound by the society of living things.

The social connective tissue or social aggregate of the nervous system activities of each living thing. It is the collective consciousness.
//

//
E.Durkheim.
The concept of crime. An act becomes a crime only when people condemn it.

It is improper from a biological standpoint.
It is the following content.
An act that causes a living thing to depreciate its own ease of life.
An act that makes life difficult for a living thing.
They are crimes in the nature of living things.
They are already crimes from the beginning, even if they themselves do not call them crimes.
//

//
E.Durkheim:
The concept of suicide. The high suicide rate of people is proportional to the low cohesiveness of the group to which they belong.

It is the following content in the biological perspective.
Solitary living things are more likely to be isolated than those who act in groups.
Solitary living things are more likely to be trapped than collective living things in securing their livelihood.
Soloists are more likely than groupers to despair about their future prospects for self-survival.
Consequences.
Soloists are more likely to commit suicide than collectivists.
Solitary living things. Example. Owners of gaseous thought. Sperm. Males. People of mobile lifestyles. People in male-dominated societies.
living things that act collectively. Example. Owners of liquid

thought. Ova. Female. People of sedentary lifestyles. People in female-dominated societies.
//

(First published June 2022.)

Living things and humans who refuse to assimilate with their surroundings. A harsh fate awaits them.

Living things that refuse to assimilate with their surroundings.
They are persecuted and erased from their surroundings.
The background.
Living things live exclusively by self-replication and self-propagation.
Living things essentially prefer living things that are homologous to themselves, seeing them as homologous to themselves.
Living things regard living things that are dissimilar to themselves as dissimilar to themselves, and inherently dislike them.
Living things inherently prefer homogeneity.
Living things inherently dislike heterogeneity.
Living things inherently prefer living things that are homogeneous with themselves.
Living things inherently dislike living things that refuse to homogenize with themselves.

In the case of humans.

Example.
Persecution and attempts by the Germans to erase the Jews from existence. Nazism.
Its root cause.

The Jews have historically and thoroughly refused to assimilate into the surrounding German population.
The Jewish people's ongoing refusal, to this day, to assimilate into other peoples around them.

Example.
History of persecution and discrimination by whites against blacks and yellows.
Its root causes.
Blacks and yellows are genetically incapable, to this day, of Assimilation to surrounding whites in skin color.

Example.
International attempts by Western nations to persecute and discriminate against Russia and China.
The root cause.
Russia and China operate with a sedentary lifestyle, a liquid thought, and female dominance.
Western countries operate with a mobile lifestyle, gaseous thought, and male dominance.
Russia and China.
They are assimilating into Western countries in their own lifestyles and ideologies.
This will be fundamentally impossible in the future in terms of the food security environment.

Conclusion.
In the case of human beings.
The individual who continues to refuse to assimilate with others around him.
He is persecuted and erased from the others around him.
People who continue to refuse to assimilate with others around them.
They are persecuted and erased by others around them.

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The modernization of society. Understanding the process.

The theory of stages of development in society.

(1)
Male-dominated society. In the case of Western Europe. Transition from a liquid state to a gaseous state.
Example: K.Marx. Stages of development of the mode of production.
It goes through the following multiple stages.
//
Asian mode of production.
Ancient mode of production. --- Slavery.
Feudal mode of production. --- Feudalism.
Modern bourgeois mode of production. --- Capitalism.
//

I would like to point out a problem with the above.
It is as follows.
The historical development from liquid to gaseous thought. The universalization of gaseous thought and the disappearance of liquid thought that accompanied this development.
The assumption of these contents as premises, without any basis.
It is correct to say that the contents are as follows.
The perpetuation of the parallel division of labor between liquid and gaseous thought.
It is based on the following contents.
In living things that reproduce sexually.
The perpetuation of the juxtaposition of the egg and the sperm as reproductive cells.
The perpetuation of the juxtaposition of the feminine and the masculine as a living thing.

(2)

Female-dominated society. The case of China and Japan and Korea.
The juxtaposition of the liquid state and the gaseous state.
It takes the following multiple stages.
//
Discovery and invention of initial novel ideas in a society of gaseous thought.
The copying and transfer of know-how from a society of gaseous thought to a society of liquid thought.
Realization of high quality of their contents in the society of liquid thought.
Realization of the highest perfection of their contents in the society of liquid thought.
The output of the final perfection of their contents in the society of liquid thought.
//

The social practices of a community. Communal life.

(1)
Male-dominated society. A society of gaseous thought. In the case of Western Europe.
Weakening or disappearance of them with the modernization of society.

(2)
Female-dominated society. Societies of liquid thought. In the case of China amd Japan and Korea.
Their strong survival before and after social modernization.

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Factors of social change.

(1)

Inorganic environmental changes.
Declining rainfall. New global challenges to moisture availability for terrestrial living things.
Changes in solar activity. Major eruptions of Earth's volcanoes.
Rising and falling temperatures. New global challenges to food security for living things.
Earthquakes, typhoons, and tsunamis. New difficulties in securing shelter for living things on a global scale.

(2)
Biological environmental changes.

The existence of an unlimited, powerful urge in living things to realize the following.
//
The improvement of their own ease of living.
Their own acquisition of social supremacy.

Their own once-acquired and accumulated ease of living. Possession of vested interests. Their persistence and perpetuation.
The social superiorsity they once acquired and accumulated in themselves. Their persistence and perpetuation.

Their own improvement in ease of living.
Their own acquisition of social supremacy.
Their own dissatisfaction with the existing society for their lack of ease of realization.
Deprivation of vested interests by themselves from the owners of vested interests.
Their own ousting of the existing social superiors.
Their implementation of the following
Further improvement of their own ease of living.
Further acquisition of social supremacy in themselves.
//

(First published in June 2022.)

Social domination by superiors. The lower people's bondage to it. Their pros and cons.

Arbitrary social control by superiors. Absolutism.
Personal social control by superiors. Dictatorship.
Enforcement of constraints by subordinates on such superiors.
Ensuring its feasibility. Assertion of its necessity.
Example. Democracy in Western countries.

Arguments against and in favor of such claims.

Arbitrary and personal rule by a competent superior.
It improves the livability of those lower in society.
It should be socially acceptable.
The enforcement of bondage by incompetent subordinates over such superiors.
It diminishes the ease of life of the lower themselves in society.
It should be socially prohibited.

Arbitrary and personal domination by incompetent superiors.
It diminishes the ease of life of the lower in society.
It should be socially prohibited.

Enforcement of bondage by the lower to the higher. Ensuring its feasibility. Claims about its success.
Example. Social claims about the success of parliamentary democracy in Western countries.

It is, in fact, about the following
Enforcement of constraints by other superiors on rival superiors.
Ensuring its feasibility.
The subordinates in such a society.
They remain outside their mosquito net from the start.
They have not really secured the opportunity to bind their

superiors.
Even if they do bind one superior, another superior will simply replace him or her as the new ruler.
Dominion in such a society is rotational among a limited number of superiors.
The dominion of such a society is occupied in a cyclical manner among superiors.
The dominion of such a society. It does not really come down to the lower ranks.

(First published June 2022.)

The living thing and the social prohibition.

In a living thing.
The slaughter of those who are homogeneous to him. Its social prohibition.
The killing of another living thing. To use the body of another living thing as food. The use of the body of another living thing as a living resource.
Example. Human Buddhism prohibits the killing of Other living things.
Other living things. They are living things, just like himself. In that respect, they are homogeneous with himself.

The homogeneous to himself. Their classification.

Genetic homologues.
--
His blood relatives to himself. Parents, children and grandchildren. Brothers and sisters.
Those who are not related by blood are more likely to be slaughtered than those who are.
Example. Human society.

Bullying and killing of stepchildren.
--
Other living things of a kind similar to his own.
Example. Domestic animals for humans. Mammalian animals and livestock.
Those who are in the profession of killing them are to be subject to social discrimination.
Example. Japanese dispossessed settlements. Its inhabitants are butchers of cattle and horses. They are socially discriminated against.

Other living things, of a kind close to his own.
When it is essential to maintain his livelihood by routinely slaughtering them.
When the justification of the act is inevitable for the stabilization of his own psyche.
Measures for this.
-
The recognition of his own sameness with other living things. Its, prohibition.
The acts that remind him of the sameness between himself and other living things. Their, abstention.
The distinction between himself and all other living things. Placing himself above all other living things.
-
Example.
A society with a mobile lifestyle in humans. Western countries. Middle Eastern countries.
The maintenance of the following practices is essential to that way of life
The daily slaughter of livestock. To maintain their own livelihoods by doing so.
Measures to achieve this.
-
The recognition of the homogeneity of human beings with other living things. Its social prohibition.
The inclusion of human beings into living things in general. Its social prohibition.
-
Actions that associate the homogeneity of humans with other living

things. Their social abhorrence.
Examples. The ostensible abhorrence of recognition of sex differences, sexual inducements, and sexual acts.
-
A sharp distinction between humans and all other living things.
Placing humans above all other living things.
Examples. Judaism, Christianity, Islam.

Cultural homogeneity. Believers in the same ideology. To slaughter them. To strike down fellow human beings. Its social prohibition.
Cultural heterogeneous people are more likely to be slaughtered than cultural homogeneous people.
Example. Human society.
Frequent killing of religious infidels and heretics.

The slaughter of biological pariahs. Slaughter of females. Their social prohibition.
Males are more vulnerable to slaughter than females. Males are biologically non-precious. Females are biologically valuable.

In sexually reproducing living things.
In the sexual act.

The attempt to produce joint genetic offspring with those who are genetically too close to each other. Its social prohibition.
The practice of sexual intercourse between genetically homologous persons. Incest. Its social prohibition.
But.
The constant, unintentional, and continuous performance of sexual advances by the opposite sex, as genetic homologues, on others around them. That the Other, himself/herself, is defeated by that sexual inducement.
It brings about the following contents.
The performance of incest against the other's own will.
Example. A certain degree of social acceptance of incest in human society.

The attempt to create a common offspring with an incompatible person. Its genetic prohibition. Its cultural prohibition.
--
The attempt to create a joint genetic offspring with a person who is genetically too dissimilar. The attempt to create a joint genetic offspring with a person who is genetically too distant from you.
Example. A person with different genetic traits. They are genetically incompatible with himself.
Example. Human society. That intermarriage between different races is socially discouraged. That bestiality is discouraged in human society.
--
Attempting to create joint genetic offspring with people who are too culturally dissimilar. Attempting to create a common genetic offspring with someone too culturally distant.
Example. A person with a different language or customs. They are culturally incompatible with his own.
Example. Human societies. Intermarriage between different peoples with different languages and customs. That it creates conflicts and difficulties in life. That it is socially discouraged.

In the case of living things with an indefinite estrus season.
Example. Humans.
--
An attempt to force a person who is not in estrus into estrus. Its social prohibition.
Example. Official, business-like situations in which estrus is not encouraged.
--
When the other person is in a state of sexual equanimity.
Bringing up the subject of sexual activity out of the blue in his presence. Bringing up images, videos, or texts of sexual activity out of the blue in his presence. Social prohibition of these things.
--
Attempting to force a person in heat out of heat. Prohibition of such.
To suddenly bring up a sexually-calm topic to the other person during sexual intercourse. The prohibition against suddenly

bringing up objective and logical topics to the other person during sexual intercourse. The social prohibition of these things.
--

Suppressing gaseous thought as social taboo in a society driven by liquid thought.
To suppress masculine thought as a social taboo in a society that operates with a female-dominated society.
Example. Human society. Societies with sedentary lifestyles.
In Japan, Korea, China, Russia. Individualism. Liberalism. Openness of inside information. Allowing criticism of superiors. Frequent bans, suppression, and repression of these ideas.

Suppression of liquid thought as a social taboo in a society driven by gaseous thought. The suppression of feminine thought in a male-dominated society as a social taboo.
Example. Human society. Societies with mobile lifestyles.
In Western countries. Totalitarianism. Harmonism. Frequent bans, repression, and suppression of these ideas.
In Western countries. The use of sexual attraction, abortion, and infanticide by females themselves. The frequent occurrence of prohibitions, repressions, and suppressions against them.

The effects of social prohibitions on the living thing.

Its positive effects.
The living thing is not driven into a mental corner. The living thing does not become mentally deranged.

Its bad effect.
--
Social truth exists on the other side of social taboo.
Example. Human society.
A mobile lifestyle. Its social taboos.
The inclusion of human beings into living things in general. Its social prohibition.
Social truth.
That human is in fact included in the living thing in general. That

human is in fact homogeneous with the living thing in general. That the human nervous system is in fact homogeneous with the nervous system of the living thing in general.
-
That the living thing observes the avoidance of social contraindications.
Result. That the living thing is forever rendered unreachable with respect to social truth.
Result. That they will forever produce wrong results in the living thing's psychological and social perceptions.

Example. Human society. People with mobile lifestyles.
Specific example. Western countries. Middle Eastern countries.
They routinely slaughter livestock.
They continue to make a sharp distinction between human beings and other living things out of spiritual necessity and without any basis.
Result. They continue to create false theories in biology, psychology, and sociology forever.
The perpetuation of such incompetence in them. The social taboo as the root cause.

Example. Human society. People with sedentary lifestyles.
Specific example. China. Russia. Japan. Korea.
Most of them do not routinely slaughter livestock.
Most of them could do without making a sharp distinction between humans and other living things.
It produces the following contents.
In the generation of theories in biology, psychology, and sociology.
People with sedentary lifestyles.
Their competence advantage over people with mobile lifestyles.
That it is permanently secured.

(First published July 2022.)

In living things, the basis of democracy.

Ensuring self-defense by the lower against abuse and exploitation by the higher.
Effective strategies to achieve this. Their study and implementation.
It forms the basis of democracy in societies of living things.

(First published in July 2022.)

Blood relationship. Parent-child relationships. Their fundamental importance to the living thing.

Blood relationship and parent-child relationship in an living thing.

Blood relationship.
Genetic commonality and homogeneity.
Genetic precedence and posterity. Ancestors and parents as predecessors. The offspring as the descendant. Their chain. Their spread.

Parent-child relationship.

Parents.
Genetic predecessors.
The one who performs genetic replication. One who produces new cloned living things as a result.
Asexual reproduction. The generation of an entire clone.

Sexual reproduction. The generation of semi-sided clones.

Nurturer.
Oxygen, water and nutrients necessary for survival. The care necessary for survival. The one who gives them.
A precedent for survival. One who communicates and teaches its contents.
A cultural predecessor.

Children.
Genetic Posterity.
Genetic reproduction by parents. The resulting new living thing.

Nurturer.
Oxygen, water, and nutrients necessary for survival. The care necessary for survival. Those who receive them.
Precedents for survival. Those who are taught its contents.
A cultural backer.

Genetic mutations based on replication errors during gene replication.
Ventures into uncharted territory and trial and error in the field.
Cultural inventions and discoveries based on them.
The novelty, innovation, and originality they bring. Their first holders.
Genetic predecessors. Cultural predecessors.

In the case of sexual reproduction. If their sexual differentiation is dichotomous.
Parents are classified as follows
Father. Male parent. Sperm holders. Non-precious. Expanders. Self-discardedness. Self-expanding nature. Venturing into uncharted territory. Aggressive challenge. Transmitter of such a spirit. Transmitter of a gaseous mode of behavior. A life leader in the mobile lifestyle style. Fatherhood as a property of such a mode of behavior. Its holder.

Mother. The female parent. The holder of the ovum. The precious. Preserver of power. Self-preservation. Self-centeredness. Retention in known safe territory. The regressive precedent. Transmitter of such a spirit. Transmitter of a liquid mode of behavior. Leader of life in the sedentary mode of living. Motherhood as a property of such a mode of behavior. Its holder.

Perspectives on nurturing nature.
Parents are classified as
Oxygen, water and nutrients necessary for survival. The act of nurturing.
When giving them. When the child needs them during self-development. Example. Mammalian milk. Eggs of reptiles, amphibians, insects, and fish.
If you do not give them. If the child does not need them during self-growth.

Care necessary for survival. The act of nurturing.
If you give them. If it takes a long time for the child to fully develop. Examples. Mammals.
If you do not give them. If it takes a short period of time for the child to grow up sufficiently. Example. Reptiles.

Precedents that help them survive. Such a mode of behavior.
When its content is transmitted and taught. Genetic transmission. Cultural transmission.
When cultural transmission is necessary.
When the child has not been genetically transmitted enough of their contents beforehand. Example. Human.
When the contents are not transmitted and taught. Genetic transmission. Cultural transmission.
When cultural transmission is not necessary.
When the child has been genetically and adequately transmitted their contents beforehand. Example. Sea turtles.

(First published May 2022.)

Blood relationship. It is the center of the living thing's society.

In sociology, more attention needs to be paid to The essential importance of kinship in the society of living things.

Kinship is about The social bonding of living things on the basis of genetic commonality and genetic identity. Blood relatives are the basis of social relations among living things.

Kinship is a manifestation of The intergenerational transmission of genes. Their automatic perpetuation.

Blood relations are at the center of the living thing's society. Blood relations are the most important in the society of living things.

The ruler within the blood relationship is the true ruler of the society. It is the entity that The one who takes the lead in child rearing. A being who seizes the authority to manage household finances among blood relatives and controls the flow of money in and out of the household. Example. Japanese mother or grandmother.
The ruler of a corporate institution apart from blood relations is not the most controlling person in society. Example. Representatives of the government. Representatives of large corporations.

He who controls blood relations controls society.

Analysis of blood groups and blood networks. They are of paramount importance in social analysis.

The psychological effects of genetic commonality with a partner. They are as follows Comfort. Familiarity. The development of a spirit of mutual help. The development of psychological ties and bonds. The ability to express one's true feelings without concealment. Ease of reaching a common understanding.

The creation and maintenance of kinship is inseparable from the reproduction of genes and the act of reproduction. It is the basis of living things.

Mutation. It consists of Errors in gene replication. The expression of novelty and originality in the intergenerational transmission of genes and the disappearance of the permanence of the content of the transmission. A radical innovation of genetic traits in the offspring. The occurrence of a genetic break between parents and their children.

Blood relatives. It is the existence of Parents and children. Fathers. Mothers. Brothers and sisters. Sons and daughters. Grandfathers. Grandmothers. Relatives are blood relatives other than parents and children.
Social relations among blood relatives. It includes the following. The upbringing of the next generation of blood relatives by the blood relatives of the previous generation. Domination of the next generation by the blood relatives of the previous generation over the blood relatives of the next generation. Care by relatives of the previous generation for relatives of the previous generation. Coercion of the previous generation's blood relative against the next generation's blood relative in those matters by the blood relative of the previous generation.

Spouse. It is the presence of The opposite sex partner in sexual reproduction. The co-holder of the offspring's genes in sexual reproduction.
Spouse-to-spouse. It is the following relationship. A relationship in which two strangers are united by romantic feelings and a common interest in sharing genetic offspring. The in-law is a blood relative on the part of the spouses.

The conditions under which an living thing is capable of producing genetic offspring. It includes the following Compatibility with the opposite sex. A high degree of attractiveness to the opposite sex. (1)
For males. High earning capacity. Physical strength. Intelligence to solve problems. Ability to dominate others. Health. Ability to be

attentive to and take advantage of females.
(2)
For females. Good looks and style. High ability to attract the attention of others and to remain as a gorgeous flower in the center of the scene. High ability as an idol. High ability to dominate others. Health.

Blood relations have similarities with sedentary groups and sedentary networks. It includes the following The existence of strong maintenance, closure and exclusivity. The basis for intergenerational transmission of vested interests and intergenerational maintenance in living things. The basis for the resistance to change of the power structure of society in the living thing.

There are two types of kinship: powerful kinship and powerless kinship.
(1)
Powerful kinship. It consists of the following. Intergenerational transmission of competent and superior genes. Their automatic perpetuation.
(2)
Ineffective kinship. It consists in Intergenerational transmission of incompetent and inferior genes. Their automatic perpetuation.

The relationship between blood and family. The family is the blood relatives and spouses who live together and live in common.
The relationship between blood relatives and households. A household consists of blood relatives and spouses who live together and share the same livelihood.

(First published December 2021.)

Parents and children. Their classification.

Parents and children are classified as follows.

1.

(1-1) Parents themselves. True parents.
(1-2) Parent substitute. A substitute for the parent. Temporary parent.

(2-1) Child itself. True child.
(2-2) Substitute for a child. Substitute for a child. Temporary child.

2.

(1) Predestined parent. Parent by blood. Birth parent.

(2) Acquired parent.
(2-1) Nurturing parent. Foster parents. Adoptive foster parent. Both blood and non-blood parents.
(2-2) Sheltering parent. Helping parent. Protective parent. Both blood and non-blood parents.
(2-A) Non-blood relative. Master. Boss. Commander.

(1) Congenital child. A child related by blood to the parents.

(2) Acquired child. For parents, both blood and non-blood related children.
(2-1) Subject of upbringing. The object of fostering. Adopted foster child. Both blood and non-blood related children.
(2-2) Object of shelter. Object of help. Object of protection. Both blood and unrelated children.
(2-A) Non-blood relative. A follower. Apprentice.

Congenital, acquired, and cross-gender.

Congenital father. Acquired father.
Congenital mother. Acquired mother.

Acquired sex.

Acquired fathers. Substitute father. Example. God the Heavenly Father in a mobile lifestyle society.
Acquired mother. Mother substitute. Example. Earth Mother God in societies with sedentary lifestyles.

3.

Parental nature crossed with gender.

Paternal father. Maternal father.
Paternal mother. Maternal mother.

Paternal. It is the content of The masculine, parental aspect. Physiological, psychological, and social aspects.
Motherhood. It consists of The parental aspect of femininity. Physiological, psychological, and social aspects.

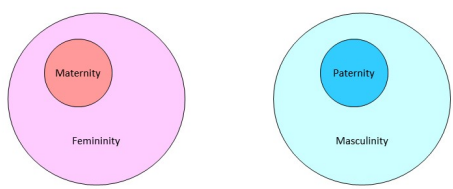


Figure. Relationship between motherhood/fatherhood and femininity/masculinity

Paternity. It consists of The strong power of the father. The strong social influence of paternity.
Maternalistic. It consists of the following The mother's power is strong. The strong social influence of motherhood.

A society with strong paternal authority. A society in which the power of the father is strong. A society in which paternal influence is strong.

Maternalistic society. A society in which the mother has strong power. A society in which maternal influence is strong.

Sedentary lifestyle-centered society. Example. East Asia. Russia. The society operates around the maternal mother.
Maternal mother. The mother or mother figure in the society of a sedentary group. She is purely feminine in spirit. She is the source of femininity. The maternal mother is the ruler of her society. The maternal mother is the competent, influential, and powerful person of her society. She generates and constructs her society to be A female-dominated society. A society of maternal authority. A harmonious society. It is the utopia for feminism.
The maternal father. The father or father figure of a sedentary group society. He is feminized in spirit. He is the subordinate of the society. He is an incompetent, useless, and troublesome person in the society.

A mobile lifestyle-centered society. Example. Western countries.
The society operates around the paternal father.
Paternal father. The father or father figure in a mobile lifestyle society. He is purely masculine in spirit. He is the source of masculinity. The paternal father is the ruler of his society. The paternal father is the competent, influential, and powerful person of his society. He generates and constructs his society to be A male-dominated society. A paternalistic society. A non-harmonious society. It is the utopia for masculism.
The paternal mother. A mother or a mother figure in a society with a mobile lifestyle. She is masculinized in spirit. She is the subordinate of the society. She is an incompetent and useless nuisance in her society.

4.

Functions of parents and children.

The function of the parent.
To shelter their children. To take care of their children. To help the child grow up to be independent. To support the child financially,

psychologically, and socially. To maintain mental control over the child for the rest of his or her life. Commanding the child. Exerting a lifelong influence on the child's psyche. To see that the child grows up sufficiently to pass from generation to generation and to end his or her life.

The function performed by the child.
To be the next generation for the parents. To be the object of petting by the parents. To be dependent on the parents. To satisfy the parent's desire for shelter by doing so. To be loyal to the parent. To achieve independence. To fulfill one's parents' dreams and ideals. To survive safely. To repay the debt of gratitude for their parent's support. To take care of our parents in their old age.

Adults and children. Parents and children. A distinction must be made between the two.

Adult. Older in age. Physically mature. Able to take responsibility. Able to make good decisions. Financially independent.
Parents. They must be able to bear and raise children. Ability to shelter their children.

The qualities of adult, parent, and child can be multiplied as follows

Adult-like adult. Adult-like child. Child-like adult. Child-like child.
Adult-like parent. Adult-like child. Child-like parent. Child-like child.
Parental parent. Parental child. Child-like parent. Child-like child.
Parental adult. Parental child. Child-like adult. Child-like child.

What is the difference between an adult and a parent?
Adult. Independent. Not particularly in need of help or shelter.
Parent. To give birth to, help, and shelter others. Being able to do these things.

What are the qualities of a child?
Child. Not being independent. Needing nurturing, help, and shelter.

Parents can be classified as.

(1-1) Compassionate parent. A kind parent. Compassionate father. Compassionate mother.
(1-2) Strict parent. A parent who punishes his/her children. A parent who abuses his/her children. Strict father. Demon father. Strict mother. Demon mother.

(2-1) A parent who takes a deep interest in his or her children. A parent who has a deep affection for the child. A parent who is always present with the child.
(2-2) A parent who is indifferent to the child. A parent who is unsympathetic toward the child. A parent who neglects his/her children.

(3-1) A parent who devotes his/her life to the benefit of the child. A parent who is devoted to his or her child.
(3-2) A parent who uses the child for his or her own benefit.
(3-3) A parent who puts his/her own interests before those of the child.

Children can be classified as follows

(1-1) The compassionate child. A kind child.
(1-2) Harsh children. Children who abuse their parents.

(2-1) Deeply interested children. Children who have a deep affection for their parents. Children who are attached to their parents.
(2-2) Children who are indifferent to their parents. Children who are unsympathetic toward their parents. Children who neglect their parents.

(3-1) Children who devote their lives to the benefit of their parents. Children who are devoted to their parents.
(3-2) Children who use their parents for their own benefit.
(3-3) Children who put their own interests before those of their parents.

(First published November 2020.)

Maternity and paternity. Maternal and paternal rights.

Maternal instinct. The maternal instinct. It promotes the liquefaction of the child's psyche. It promotes the sedentarization of the child's psyche.
Paternal instinct. The father instinct. It promotes the vaporization of the child's spirit. It promotes the migration of the child's spirit.

In a sedentary lifestyle-centered society, motherhood dominates the child for life. In such a society, paternity is neglected.
In a mobile lifestyle-centered society, paternity dominates the child throughout his/her life. In such a society, motherhood is neglected.

Maternal love is the parent's way of protecting the child by wrapping him or her in the parent's arms and allowing the child to develop the skills for economic independence all the while. Paternalism separates the child mentally and emotionally from the parent, and then provides follow-up and support from the outside so that the child can successfully fend for himself or herself.

Motherhood places the child in a "closed" world. It is the equivalent of the child in the womb. Maternality is the nature that makes the child interpersonally attached to and dependent on others, while at the same time striving for the child's economic independence. Paternity seeks to place the child in a world that is "open to the outside. Paternity encourages the child to be separate and independent in interpersonal terms.

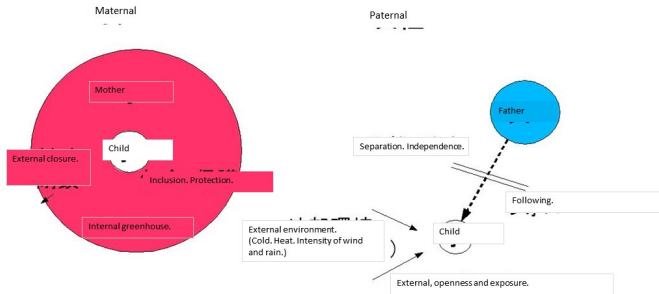
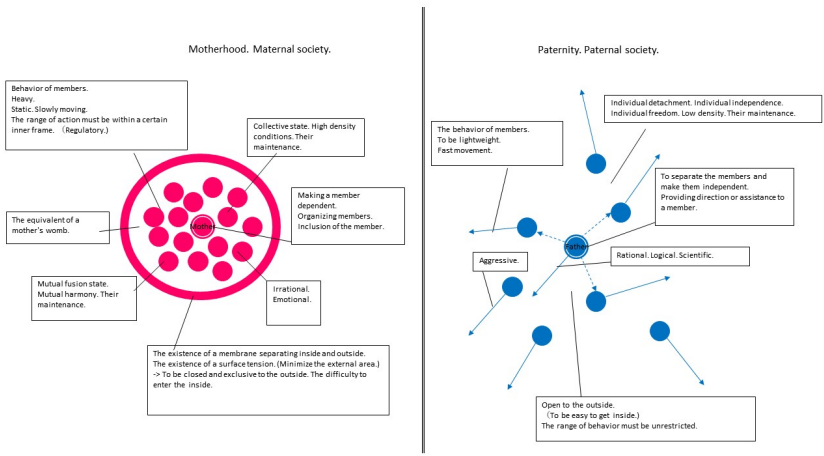


Figure. Comparative description of motherhood and paternity.



In this case, the role of the child is not necessarily taken by the actual child, but by a subordinate at school or in the workplace, and there are many other variations. The maternal and paternal roles are not limited to the blood-related family, but exist widely in schools, workplaces, and other settings.

The author has summarized the differences between the two in the following simple table.

Number	**Maternal**	**Paternal**
General	[Harmony Orientation.] Encouraging the child to live in unity and	[Independence-oriented.] To encourage the child to live separate and

	harmony with others.	independent from others.
1	[Internally closed-oriented.]	[Externally open-oriented.]
1-1	[Inclusion. Inclusion. Embrace.] The attempt to protect the child in the form of embracing and embracing its entire body in the internal space corresponding to the mother's own inside (uterine womb). (Uterine thought.)	[incision.] Trying to cut through the closed internal space that confines the child and place the child in an external space.
1-2	[Closeness. Exclusivity. Internal/ external distinction.] To create a space that is closed to the outside world, consisting only of the mother herself and her children. The inside of the space they are in = "inside the mother's womb" is sharply separated from the outside, and access from the outside is shut out.	[Openness. Inside/ outside non-distinction]. To place the child in a space that is open to the outside world and accessible to the outside. To open a door to the outside world to a child. To consider the space they are in as directly connected to the outside and to make no distinction.
1-3	[Internal concealment. Internal Protection.] To protect the child in a state of containment within the mother herself, and to allow the child, who is withdrawn and does	[External exposure. Openness.] To force a child who is anxious and reluctant to go outside to be taken out and exposed to the open air. To attempt to expose directly to

	not want to go out, to stay inside as it is. Attempting to keep internal affairs secret from the outside world.	the external environment, to make public.
1-4	[Climate constant. Greenhouse. Sweetness.] To try to place the child in a sweet environment = "greenhouse," equivalent to the mother's own womb, where the temperature is constant and just about body temperature, just the right amount of comfortable "lukewarm" temperature conditions.	[Climate change. Severity.] Placing the child in a "harsh" environment with no sweetness, where the child is directly exposed to external climate changes, wind and rain, and can become extremely hot or cold.
1-5	[Staying in the safe zone.] Trying to keep the child out of the safe (internal) area where he/she is. To be careful not to put the child in harm's way.	[Adventure. Exploration.] To try to take the child on adventures/ explorations (including intellectual ones) into the outside, unknown (including dangerous) territory where one does not know what is waiting for him or her.
2	[Connection oriented. Adhesion oriented.]	[Disconnection oriented. Separation oriented.]
2-1	[Connection.]	[Disconnection.] To

	Attempting to connect closely with the child and each other.	shun a child. To separate the child from oneself and try to keep a certain distance between them. To come between the child and the mother and sever the relationship between them.
2-2	[Adhesion. Integral fusion.] To become one with the child. Preferring to attach and adhere to the child and to each other, and valuing a sense of mutual oneness and fusion.	[Separation.] Trying to be separate and apart from one another with respect to the child. Teaching the child to value his own unique world.
2-3	[Sustained dependency.] Trying to keep the child forever nostalgic and dependent on the parent.	[Shunned.] To push the child away from the father himself so that he can fend for himself, alone, away from the father. To let the child learn to protect his own body and mind by himself.
2-4	[Support. Care.] Provide hands-on support and care for the child's personal needs.	[Promoting self-care.] Facilitating the child's self-care so that the child takes care of him or herself. Watching over the child from a distance.
3	[Identical orientation.]	[Differential orientation.]
3-1	[Equality.] To try to treat children equally so that there is no	[Differentiation.] To identify and set up areas in which each

	disparity between them. When creating disparities by child, differentiate in the treatment of each child according to likes and dislikes.	child excels or disadvantages, and to differentiate in the treatment of each child according to the differences in the areas.
3-2	[Non-Competitive. Uniformity.] To ensure psychological unity and sameness among children by not having them compete with each other and having them get along side each other (uniformity of ability).	[Free competition. Individualization.] To allow children to compete freely with each other and to tolerate disparities in ability among children. To induce children to recognize each other as having different personalities and abilities.

An living thing does not possess only maternal or paternal characteristics, but both maternal and paternal. The proportion is more maternal in females and more paternal in males.

The fact that an living thing is maternal or paternal is not necessarily related to gender, age, or parent-child relationship. In other words, an living thing is not necessarily maternal (paternal) because it is female (male), older (younger), or maternal/paternal (child) because it is a parent (child).

Example. In the case of humans.

In a wet, corporate or political faction, such as in Japan, male superiors and masters often have an inclusive, maternal attitude toward their subordinates and minions, valuing togetherness.

In some cases, a relatively younger person, such as a middle or high school girl, who is supposed to take the role of a child, leads the family with maternal receptivity, replacing the dependent and unreliable mother who always feels like a daughter.

In a society like Japan, where motherhood predominates and fatherhood is lacking, with little involvement between children and fathers. There is also an aspect where the mother, who is responsible for motherhood, takes the role of substituting paternalism to some extent for the father who does not or cannot

perform paternalism. (Example. Taking the child out into the world. Scolding the child.)

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(First published May 2003-November 2005)

Maternity and paternity and their relationship to femininity and masculinity.

Maternity and paternity represent, respectively, the female and male aspects of being a parent with their own children.
In this respect, motherhood and fatherhood can be seen as a part or an aspect of femininity and masculinity, respectively, as parents.
Motherhood corresponds to femininity, and fatherhood corresponds to masculinity.
Motherhood and fatherhood are part and parcel of femininity and masculinity, respectively. (See figure below.)

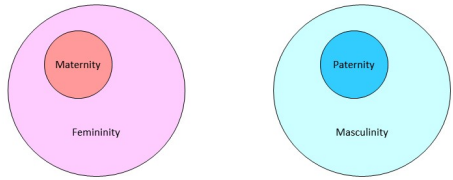


Figure. Relationship between motherhood/fatherhood and femininity/masculinity

A female with a child demonstrates motherhood, and a male who also has a child demonstrates fatherhood.
When each female and male becomes an entity with the following aspects.
(1) The aspect of being a protector. A being who is depended upon by the helpless child. A being with sufficient power to protect the child.
(2) The aspect as a mentor and educator. A being who teaches a child, who knows nothing about anything, useful know-how necessary for survival.
(3) As a controller. A being who controls and regulates a selfish child, making him or her do what he or she is told to do.
When they become the mature adult presence necessary to raise a child, as described above.
They will have become maternal and paternal, respectively.

Some of them are considered to be motherly males and fatherly females.
In such cases, to begin with, as a foundation or starting point, such malesare of the female type and such females are of the male type.
Therefore, when their parental aspects are taken out, they are maternal and paternal, respectively.
In addition, such males and females are positioned as a minority with gender identity disorder among males and females as a whole.

(First published 04/2008)

Three Types of Maternal/Paternal Relationships with Children.

[Abstract] The relationship between children and paternity/ maternity can be divided into the following categories.
(1) Mother-infant attachment type = The mother completely encapsulates the child, and the father protects the outside of the mother, or the father is encapsulated by the mother.
(2) Father-involvement type = An intermediate type in which the father protects the periphery while the mother and child come in between.
(3) Mother-child separation type = a type in which the father completely cuts the ties between the mother and the child and separates them.

(1) applies to societies with a sedentary lifestyle where the power of motherhood is strong in society.

In the family, the relationship between the child and the mother and father can be divided into the three types shown in the figure below.

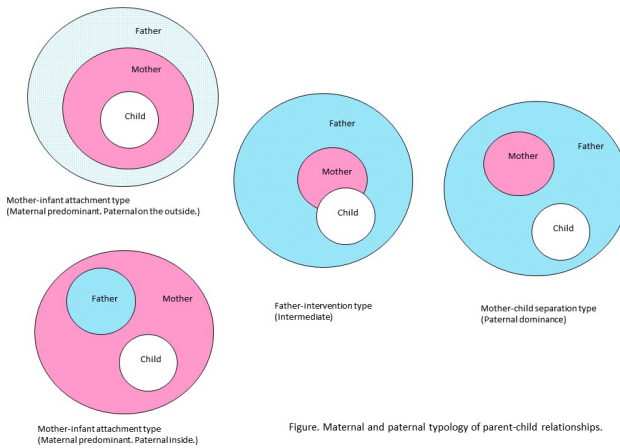


Figure. Maternal and paternal typology of parent-child relationships.

(1) Mother-child attachment type. The mother completely envelops and protects the child, and the father further protects the periphery of the child. The mother is completely attached to the child, and the father is unable to come between the two and watches over them from the outside. (Maternal dominance. Maternal dominant, paternal on the outside.) The father is wrapped up in and spoiled by the mother as much as the child is by the child. (Maternal dominance. Maternal dominant, paternal on the inside.) In societies with a sedentary lifestyle, the "maternal dominant, paternal inside" type is more common.

(2) Father-mediated type. This is a type in which the father is in direct contact with and sees the child in a high percentage of cases. (3) Mother-child separation type. The father completely cuts the ties between the mother and the child and separates them. This type is more common in societies with mobile lifestyles.

(1) The mother-child attachment type is a type of maternalistic society in which the mother has strong power. (3) The mother-child separation type is a type of paternalistic society in which the father's power is strong.

(First published January 2006)

Relationship between paternity/maternity and dryness/wetness.

A wet society can be described as a maternalistic society, in which the power of motherhood is strong. A dry society can be said to be a paternalistic society in which the power of paternity is strong.

Motherhood has a "wet" nature in that parents and children are mutually integrated and dependent on each other, and parents and children stick to each other and do not move apart. In this respect,

a wet society is a maternalistic society where the power of motherhood is strong.
Paternity has a "dry" nature in that parents and children are oriented toward mutual separation and independence, and parents and children try to separate from each other. In this respect, a dry society is a paternalistic society where the power of paternity is strong.

(First published May 2003 - July 2004)

Maternity, Paternity and Liquid/Gas.

Liquid molecular motion is perceived as maternal. Gas molecular motion is perceived as paternal.

Maternal behavior is seen as liquid molecular motion. In liquid molecular motion, each individual molecule is attached to one another, uniting to form a static, passive group, and the group encompasses and protects each individual that belongs to it. It is similar to the maternal nature of integrally encompassing one's own members, distinguishing and protecting them from the outside world.
The paternal mode of behavior can be viewed as gaseous molecular motion. In gaseous molecular motion, each individual molecule diffuses and moves freely and dynamically, independently and autonomously, helping and protecting itself. This is similar to the nature of paternity, which actively encourages its own members to become independent and self-reliant and to advance into uncharted territory.
Paternity gases the child's behavior; motherhood liquidates it.

(First published January 2008)

Paternity, Motherhood and Child Rearing.

Traditionally, the role of child rearing has been conceived in terms of " The "child-bearing and child-rearing sex" is exclusively female (maternal). females have an instinct to nurture their children. females have a "maternal instinct." However, these ideas need to be reexamined.

(1) Traditionally, the "child-bearing sex" has been thought of as female (maternal). However, in reality, the presence of the father's genes is essential for the birth of a child, and the mother cannot give birth alone. In addition, when a mother gives birth to a child, the father fulfills the function of protecting the safety of the mother and the child from the outside. In this regard, a child should be considered to be born jointly by a male and a female (father and mother).

(2) Traditionally, the "sex that nurtures the child" has been considered to be the female (maternal) sex. Certainly, breastfeeding an infant is impossible without the mother, and in this respect, it is a female's exclusive responsibility. However, once the breastfeeding period is over, the father can intervene in child rearing.

About child rearing.

In the case of human beings.

Example. In Western societies, where paternalism is strong, it is customary for children to be separated from their mothers and put to sleep in a private room. This is thought to be a function of paternity intervening in the cozy relationship between mother and child to separate the child from the mother and make the child independent. This is a good example of paternal intervention in child rearing. Incidentally, in Japanese society, where motherhood is strong, it is customary for the mother and child to sleep together in the shape of a "kawa-no--ji" (river).

In Western societies, fathers spend more time taking care of their

children than in Japan, where mothers take care of their children exclusively. (Mitsuyoshi Masuda, "American Family, Japanese Family," 1969, NHK Publishing Co.)
There is a significant relationship between the strong ties between fathers (mothers) and children and the paternal (maternal) nature of society in child rearing.
Example. Societies in which mothers exclusively take care of their children, such as those in East Asia and Russia, are maternal and matrilineal, while societies in which fathers intervene to a great extent in the upbringing of their children, such as those in the West, are paternal and matrilineal.
They want their own children to grow up big, healthy, and smart. They want their children to grow up big, healthy, and smart, and they want to give them all the support they can for that purpose. Both fathers and mothers share this urge to raise their children as parents.
They want to have a heart-to-heart contact with their own children. Their own know-how and values. They want to pass on these things to their children. They want to share these things with their children. These thoughts are built in parents, regardless of gender. This urge to raise children and to be in touch with them is the "parental instinct. We can call it "parental instinct. It can be classified into "paternal instinct" and "maternal instinct," depending on whether the parent is male or female.
Traditionally, the maternal instinct, which is a type of close contact with the child, has been seen as more caring for the child, since it is closely attached to the child. Therefore, child rearing was easily considered the exclusive domain of motherhood throughout the world.
However. In Western societies, however, paternalistic intervention in child rearing, aimed at fostering independence and self-reliance, is actually practiced in the form of separation of mother and child in child rearing. Such a society exists. It is also a fact.
In the case of paternalistic societies such as Western societies. Under the control and leadership of the father, the mother takes care of the children as part of the household chores, subordinate to the father (husband). In this respect, child rearing is not necessarily a matter of the mother's exclusive authority in a paternalistic society. Rather, in a paternalistic society, the father's psychological influence on child rearing is significant. There, the "paternal

instinct" is strongly at work.
In societies like East Asia and Russia, where mothers and children are attached to each other, maternal power is more dominant than paternal power. In such societies, child-rearing was originally considered to be the exclusive responsibility of the mother, and the father had nothing to do with it. Therefore, in such societies, the "maternal instinct" ideology, which holds that child rearing is the exclusive domain of the mother, is more readily accepted.
However, the "maternal instinct" ideology was more easily accepted in such societies. If we assume that parenting is the mother's responsibility, then In a paternalistic society, child rearing is part of the domestic work under the control of the father. A maternalistic society in which mothers have a monopoly on decision-making in child rearing. In both of these societies, there is a considerable disparity in the degree and intensity of the influence of "motherhood" on child rearing, even if the child rearing is done by the same mothers.
From the perspective of preserving females's status in a maternalistic society, it is in the mother's best interest to take the following actions. As before, they should not relinquish their authority to raise their children.
Too many people, without paying attention to this, try to mechanically apply the following arguments to a maternalistic society.
A paternalistic society. A society with little motherhood. A society in which motherhood does not take the lead in child rearing. The following arguments by people from such societies." Mothers should be freed from the chore of parenting."

(First published May 2003-July 2004)

Intergenerational transmission of maternal and paternal skills.

Motherhood and fatherhood, while based on femininity and masculinity, should be acquired, acquired, and passed on from generation to generation as a new, separately added-on parenting function and skill. However, in some cases, they are lost, and an intergenerational chain of baton errors occurs. What follows is a description of the measures to be taken in such cases.

A female who remains practically a female forever and cannot become a mother is a female in a paternalistic society. Males who remain practically males and cannot become fathers are the males of a maternalistic society.
They perform the following acts
Only give birth to children and do not actively try to raise them. Not attempting to deal directly with their children, but rather letting the other sex take care of parenting and trying to escape from parenting themselves.
Motherhood and fatherhood should be based on femininity and masculinity, but acquired, acquired, and passed on from generation to generation as a new, additional, child-rearing function and skill.
When the mother is a female with strong maternal characteristics, as in the case of females in sedentary lifestyle-centered societies. The baton of motherhood is passed on by herself. It goes smoothly for her daughter. On the other hand, she erases, weakens, and loses her son's paternity. Such side effects exist.
When the father is a male with a strong paternal figure, as is the case with males in mobile lifestyle-centered societies. He himself passes the baton of paternity. It goes smoothly for the son. On the other hand, he erases, weakens, and loses his daughter's motherhood. Such side effects exist.
When paternal influence is strong, as in the case of females in mobile lifestyle-centered societies, and the mother is a female who has lost her motherhood. Daughters, the children of the next generation, do not receive motherhood. As a result, a maternal baton error occurs. As a result, an intergenerational chain of motherhood loss occurs.
When maternal influence is strong, as in the case of males in sedentary lifestyle-centered societies, and males who have lost their paternity are the fathers. The next generation of children, the sons, do not receive paternity. As a result, a paternity baton error occurs. As a result, an intergenerational chain of paternity loss occurs.

When such a baton error occurs. Someone else must receive motherhood and fatherhood by modeling maternal females and paternal men, respectively.
Females in mobile lifestyle-centered societies that have lost their motherhood. They can receive motherhood from their mothers in a strongly maternal, sedentary lifestyle-centered society.
Males in a sedentary lifestyle-centered society who have lost paternity. They can receive paternity from their fathers in a mobile lifestyle-centered society where paternity is strong.
In that case, how to receive it.
Example. Learning from fiction and non-fiction movies, cartoons, books, etc. To actually have a live maternal female or paternal male as an instructor or coach to teach them in a school format.
Example. Prepare computer software for learning maternal and paternal skills, respectively.
Maternal skills and paternal skills need to be modeled.
The question is what skills to learn and how to learn them. For example, in a sedentary lifestyle-centered society where motherhood is strong, maternal skills can be created, but paternal skills cannot.

(First published August 2012)

Motherhood and "cuteness" orientation.

Motherhood is related to the "cuteness" orientation, which is the desire to protect, embrace, integrate, and wrap up a being that is smaller and weaker than themselves, just like their own children. There is a tendency to seek a rounded, soft presence that is comfortable to hold.
Paternalism is related to a "mighty steel" orientation, which seeks to make the object (child, robot, etc.) large, strong, and solid enough to cut through and overcome the difficulties posed by the external environment and to play a wide role in the vastness of

environmental space.

	[Maternal Attitude]	[Paternal Attitude]
General	[Cuteness orientation.] Interested in taking care of cute things (babies, small pets, etc.).	[Oriented toward mighty steel.] Interested in nurturing the subject into something sturdy, sharp, and mighty.
1	[Smallness-oriented.] Preference for small things.	[Largeness-oriented.] Preference for things that are large in scale and grandiose.
2	[Weakness-oriented.] Preferring the weak.	[Strength-oriented.] Preferring the strong.
3	[Oriented toward fineness.] Preferring a detailed grasp of things. Value manual dexterity.	[Roughness-oriented.] Preferring a rough grasp of things.
4	[Roundness-oriented.] Preferring rounded ends.	[Sharp-oriented.] Preferring sharp, pointed objects.
5	[Softness oriented.] Preferring something soft.	[Hardness or firmness oriented.] Preferring hard (firm) things.
→ Derivation 1	[Oriented toward specificity or limitation.] Preferring to be particular about the particulars of a branch.	[Oriented toward the big picture or generality.] Preferring to see things in the big picture.

What is "cute"? It is the following Something that sees or feels motherhood in themselves by coming into contact with it or its object. Such a thing. They themselves feel as if they are the mother of the object or the other person. Such an object or partner. To call them "cute".

Example. When high school girls say of a middle-aged man, "That uncle is cute." They say, "He's cute. They see their "mother" in themselves. Subconsciously, they feel like a mother, wanting to embrace, hug, and protect their "uncles.

They are motherly females like Japanese females. They are the inventors of the concept of "kawaii" (cute). They are largely responsible for the invention of the "kawaii" (cute) and "moe" (moe) character designs found in Japanese anime, comics, figurines, and so on. (So-called "bishojo" and "bishonen" character designs.) This can be expressed by the term "kawaii originality.

(First published May 2003 - July 2004)

Maternal and Paternal Organizations.

Maternalistic organizations emphasize the sense of "embraced and protected" by their members. The organization is the mother and the members are the children. In a paternalistic organization, each member of the organization is separate and independent from the others, and tries to achieve its goals freely under the control of a manager who acts as a father figure.
In the case of human beings.
The distinction between maternal and paternal is also applicable to social organizations such as companies and government offices. Maternalistic organizations themselves appear before their members as one big "motherly presence. Entering a maternalistic organization gives the member the same sensation as entering and being held in the "mother's womb.
Maternalistic organizations value the feeling of being "held and protected" by the organization. The organization is the mother and the members are the children. The maternalistic organization tries to draw clear boundaries as to the extent to which it corresponds to the "mother's womb. Therefore, the maternalistic organization tries to make a sharp distinction between the inside and the outside of the organization. Maternal organizations have the following characteristics They place importance on the sense of unity within them and are closed to those outside them. Within them, the following tendencies are observed They seek to maintain a warm,

sometimes "lukewarm" sense of unity and harmony with each other. To this end, the members value synchronicity, cooperation, and service to the organization as a whole. The degree of interference with its members is significant.
Members of a maternalistic organization. They are completely engulfed by the organization as a mother. They exert all their energies against the organization, and they are sucked out by the organization. In this case. The member is completely integrated into the organization. Their whole personality belongs to the organization. Once they are in the organization. It is difficult for them to leave the organization unless they are ejected from the organization as unwanted.
In the case of a paternalistic organization. Each member of the organization is separate and independent from the others, and is free to achieve its goals under the control of a father-substitute administrator. The organization is open to the outside, and the distinction between inside and outside is loose. Its members are guaranteed to be independent and free individuals before they are members of the organization. It is easy for members to leave the organization.

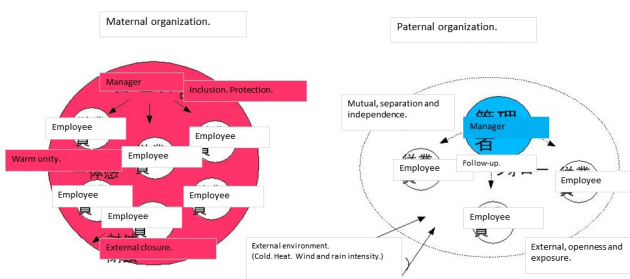


Figure. Maternal and paternal organizations.

In a maternalistic organization, the manager of the organization, even if male, acts as a mother figure to the members.
In a paternalistic organization, the manager acts as a father figure. Example.

A company or government in a sedentary lifestyle-centered society. The organization is maternal in nature. A company or government in a mobile lifestyle-centered society. The organizational structure is paternalistic.
A community, which is a social group that comprehensively fulfills the needs of its members, such as a local community (e.g., a hamlet), other than an organization to achieve a specific goal." It is possible to envisage a "maternal community" and a "paternal community.
In the case of a total society. The following types of communities should be possible to envisage
"Maternal society. (Maternal-dominated society. Maternal dominant society. Maternalistic society.)" (e.g., East Asian and Russian societies.)
"Paternal society. (Paternal dominant society. Paternal dominant society. Paternalistic society.)" (e.g., Western societies.)
Those characteristics are common to both maternal and paternal organizations.

(First published May 2003 - July 2007)

Maternal and paternal societies.

Matherhood and maternal societies are oriented toward mutual integration and harmony within a certain internal framework, distinguishing between the inside and outside of the society. Its members are protected in the womb of the mother. The mother makes the member dependent on her, and is the organizer and encompasser of the whole member.
Fatherhood or paternal society is open to the outside world and oriented toward the fast movement of individual members, who are independent and self-reliant. The father separates the member from the mother's womb, makes the member independent, and provides necessary direction and assistance.

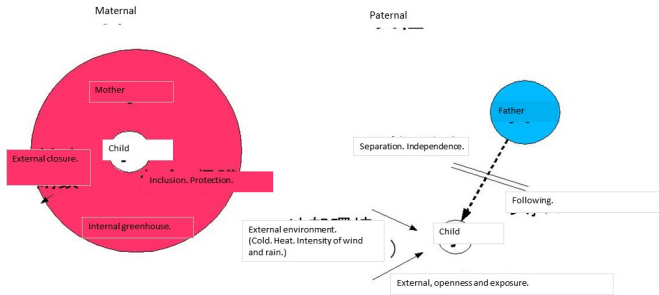
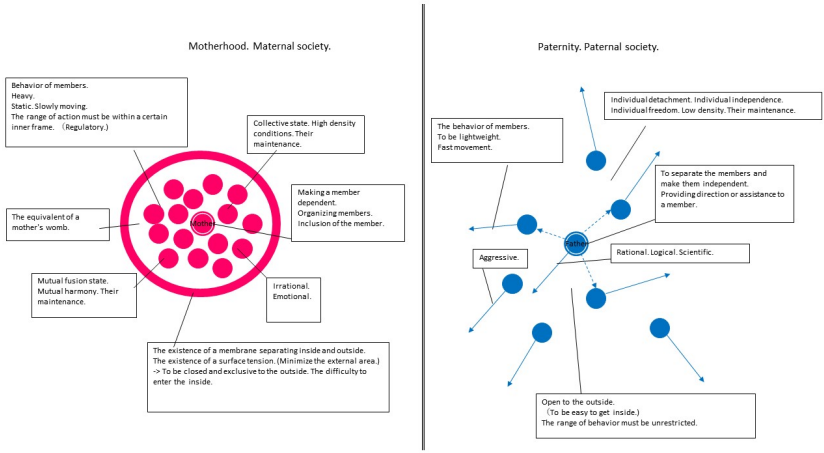


Figure. Comparative description of motherhood and paternity.



(First published July 2008)

Father's Law, Mother's Law.

A society that operates according to the "father's law" is a mobile lifestyle-centered society and a male-dominated society.
A society that operates according to the "mother's rule" is a sedentary lifestyle-centered society and a female-dominated society.
The source of social rules. It is not only from the father.

There are many rules that originate from the mother. Example. Emphasis on harmony and belonging. Exclusivity.
Embedding the mother's code in the child. It is the discipline of the mother. It is done by the maternal mother and maternal father. To embed the father's code in the child. It is the father's discipline. It is done by paternal fathers and paternal mothers.
Hayao Kawai regards maternal mothers and maternal fathers as originating from an agrarian society that deals with the soil. He calls them mother of the soil and father of the soil, respectively. He considers paternal mothers and fathers, on the other hand, as originating from nomadic societies connected with the sky. He calls them heavenly mother and heavenly father, respectively.
conventional Freudian and Jungian ideas in a society driven by the Western-style father's code. It is as follows. The father breaks the sense of unity between mother and child and inculcates social norms. This is not an idea that is universally accepted.
In a society that is driven by the mother's code, as is the case in Japanese society, the mother is the one who is in charge. In such a society, the mother herself holds and knows the social norms. In such a society, the mother plays the main role in teaching the laws of society to her children. The father's role is secondary.

(First published April 2014)

Maternalistic and paternalistic societies. Relation to social greenhouse. Relation to social representation.

A society driven by the power and authority of the mother. It is a sedentary lifestyle-centered society, a female-dominated society, and a maternalistic society. The mother is the root of the greenhouse in society. The representative is not allowed to remain inside the greenhouse and is socially forced to face external threats. The mother is the root of non-representation in society. In such a society, there is a separation between the rulers, who remain inside

the greenhouse, and the representatives, who move outside the greenhouse. In such a society, the representative is the apparent superior, not the true superior. The representative of such a society is the father. It is the father. The true ruler of such a society. It is the mother. Such a society has a strong greenhouse inside it.
It is a society driven by the power and authority of the father. It is a mobile lifestyle-centered society, a male-dominated society, and a paternalistic society. The father is the root of the non-hothouse nature of society. The father is the root of representativeness in society. In such a society, the ruler is the same as the representative who operates outside the greenhouse. In such a society, the representative is the true superior. In such a society, the representative is concurrent with the true ruler. It is the father. The mother in such a society. They have no apparent or real social superiors. In such a society, the greenhouse is fundamentally absent.

Maternal and Paternal State.

The contrast between motherhood and paternity in organizations is considered at the level of the state. The maternal state, in which the state stands as one giant mother. A paternal state in which the state appears as a giant father. Both of them exist side by side.
From the outside, it is difficult to see what is going on inside the nation, as if a "curtain" is drawn, and the nation is closed off from the outside world. A nation that favors unity, harmony, and solidarity among its citizens, and prefers regulations and social controls. Such a state is maternalistic.
A state that allows its citizens to be independent and separate, respects individual freedom, and is open to the outside world. Such a state is paternalistic.

The global conflict that lasted until the 1980s between the two camps in human society The Western liberal camp, which emphasizes individual freedom and rights. The socialist camp of

Russia and China, which prioritizes the interests of the national group as a whole. Those liberal camps = paternalistic camps. The socialist camp = the maternalistic camp. The conflict between these two camps can therefore be seen as a conflict between paternity and maternity.
Japanese society ostensibly belonged to the paternalistic liberal camp. The social reality, however, is a maternal system that is close to the socialist camp, with the survival of public offices and business groups as the top priority, under the control of the state. Japan was therefore faced with the challenge of dealing with the "Japan heterodoxy" from Europe and the United States.
Of the former socialist countries, China, Russia, and North Korea can all be classified in the maternalistic camp.
Japan is strongly oriented toward joining the ranks of advanced Western nations and appears to have become mentally integrated with the West. If one examines Japan's national character in detail, one finds that there is, in fact, no such thing as a sedentary society in Japan. In reality, the Japanese society is deeply rooted in the sedentary group mentality and tearful human relations. As a result. Japan can be classified in the maternalistic camp. As a maternalistic nation, Japan is by no means a member of the paternalistic Western nations. Rather, Japan is in the company of China, Russia, and North Korea.

(First published May 2003 - July 2004)

Differences in Patriotism, Paternity, and Motherhood.

Dry, gaseous, paternalistic nations.
Examples. Western countries.
Allow the state to retain, as it has always done, the freedom of each citizen to fly independently and discretely. The state must secure the freedom of its citizens. The people must be willing to cooperate in maintaining the state and to give their lives for the state in order

to prevent the loss of such a state. These are the sources of patriotism in a paternalistic nation.

Wet, liquid, maternalistic state.
Example. Japan. China. Russia.
Each citizen belongs to the state in a way that he or she enters into the interior of the state. For the people, the state is an object of complete integration and fusion. The people share their destiny with the state. They are willing to give their lives for a state that regulates them. These are the sources of patriotism in the maternalistic state.

(First published April 2014)

The Modern Ego and Paternity/Maternity.

The quality that is consistent with the dry modern ego of liberalism and respect for the individual and his/her privacy in the mobile lifestyle-centered societies of the West. This is paternity.
Wet motherhood, which favors a sense of mutual integration and subordination of the individual to the group. It is an entity that is antithetical to the modern ego of the West. It is an entity that kills the modern ego.
It is the independent, discrete individual moving freely. This is the ideal of post-modern Western Europe and America. Such societies are those in which the strength of paternity has been established.
The ego, as seen in Western European modernity, has not been established socially. The degree of independence of the individual in that society is immature and weak. Such societies are Japan, China, and Russia. In these societies, motherhood is dominant. Motherhood is good at integrating and embedding the individual into the group so that the whole moves as one.
The establishment of the modern ego in Western Europe. The establishment of the modern ego in the West led to the erasure of motherhood and the weakening of females.
Western feminism aims to liberate females. Its ideology should have

aimed at the following To seek the restoration and strengthening of motherhood. The melting and dissolution of the modern ego into the group to which it belongs. The comfortable integration of the individual into the group with a sense of oneness.
Western feminists should have followed the example of East Asia and Russia, which are motherly, wet, collectivist societies.
To insist, as Western feminism does today, on strengthening femininity and motherhood while maintaining a solid Western modern ego. They are contradictory in content. It is essentially impossible to realize both of them at the same time. Such contradictions are not noticed at all. This is a fundamental weakness of Western feminists.
Example. Liberal feminism, for example, advocates for individual freedom while at the same time advocating for the expansion of females power. That argument is patently false. The reason. Because motherhood, by nature, prioritizes service and harmony to the group to which she belongs over individual freedom. If these females continue to insist that they value individual freedom. They will have no choice but to continue smoldering, oppressed, under the dry paternalistic rule as before.
Japan is a sedentary lifestyle-centered society. Ostensibly, the society is male-dominated and females are discriminated against. However, the reality of the society is as follows. The wife = mother holds the purse strings of the family and the real authority over the children's education. Wives treat their husbands as "wet leaves," as if they are in the way, and as if they are evil. The husband (father) has no place in the family. The mother-in-law is controlling the son and daughter-in-law with strong authority. This is the reality of a maternalistic society like Japan. Shouldn't Western feminists be more aware of the reality of such a maternalistic society? Japanese females scholars and feminists should be the ones to help them do so. However, they are busy directly importing and applying the theories created by Western feminists to Japan. Although they themselves are residents of a maternalistic society, they are ignorant of the reality of maternal dominance in Japanese society. These are ironic realities.
Western modernity aims at individual independence. The paternalistic values that form its foundation. Maternal values, which aim at the melting and integration of the individual into the group. They are mutually contradictory. As they are, they cannot

coexist. We must somehow come up with a way to achieve this difficult coexistence. This is the most important issue for researchers in the fields of gender psychology and sociology of gender differences, which must be solved in the future.

(First published May 2003-July 2004)

Paternity, Motherhood and Democracy.

Values form the basis of democracy. Regarding their generation, the roles they are in charge of are considered to be different between motherhood and fatherhood.
Respect for individual freedom and individual human rights. To realize this, it is necessary for individuals to be able to move around with a certain degree of autonomy and separation from each other. This is a value that is not inherent in motherhood. This is a value that cannot be created by motherhood. Motherhood aims for the individual to be warmly embraced by the whole. It emphasizes the harmony and coordination of the individual with the whole. It emphasizes the service and sacrifice of the individual for the whole. Motherhood tends to lean exclusively toward such values. Respect for individual freedom and individual human rights. In realizing this, dry paternalism comes into play. The reason. Paternity promotes mutual separation and independence among individuals. Equality and cooperation among individuals. Wet motherhood takes the lead in achieving this. The reason. Motherhood orients toward and promotes non-discrimination and identification among individuals.

(First published May 2003 - July 2004)

Maternal and paternal, housing and offices.

Housing and offices in a sedentary lifestyle-centered society. Example. Japanese houses and offices. Its interior is a large room with no partitions. Its interior, even if there are partitions, are thin like a fusuma (a sliding door) or can be easily removed. Its interior is separated from the outside world by a high wall toward the exterior. Houses and offices have such structures. They emphasize a sense of unity among the members of the interior and are closed to the outside world. They are maternalistic in this sense.

Houses and offices in a sedentary lifestyle-centered society have maternal characteristics. Homes and offices in a mobile lifestyle-centered society have paternalistic characteristics. The reason for this. The individuals and organizations that occupy them. They are maternal and paternal, respectively.
Maternalistic houses and offices. They emphasize a sense of unity among their members inside. Their interiors are large rooms with no partitions. Even if there are partitions, they are thin like fusuma (sliding doors) or can be easily removed. The rooms are made for "everyone together". Inside them, each member works and lives while watching the behavior of the other members. In this respect, there is no privacy between members.
Paternalistic houses and offices. They emphasize the separation and independence of each individual inside. Their interiors are private rooms with locks. Their interiors are separated from each other by high, sturdy partitions for each desk. They are structured to emphasize the independence and privacy of each member.

Maternalistic houses and offices. They are closed off to the outside. Example. Detached houses. They have high walls or fences facing the outside. They are separated from the outside world. They are closed structures that do not allow outsiders to enter.
Paternalistic houses and offices. They are open to the outside world. Example. Detached houses. In them, the garden is exposed to the

exterior without a fence.
Maternalistic houses and offices. For their members, they are themselves the equivalent of a mother's womb. Inside, there is a warm sense of unity and interaction among the members. They are closed to the outside world, limited to the world of the insider.
Religious institutions in sedentary lifestyle-centered societies. Example. Japanese shrines. They liken their buildings and precincts to the womb of the mother.

(First published October 2005)

Maternal and paternal occupations.

Maternal occupation. Employees are warm and receptive to the other and provide support, care, and attention to the other.
Paternalistic profession. The employee encourages independence and self-reliance in the other person and shuns the other person. The employee provides the person with guidelines to follow and the knowledge necessary to survive on his or her own. The staff member punishes the other party for not obeying the law.

Maternalistic profession. The staff warmly accepts, cares for, supports, and cares for the other person as an object of psychological integration. The staff member provides the other person with the knowledge necessary to live in harmony with others. They will make decisions from an emotional point of view that are full of feeling. They punish and expel those who disrupt harmony.
Maternalistic profession. It includes the following.

(1) The care, support, and care of children. Child care workers, kindergarten to elementary school teachers.
(2) The care, support, care, and assistance of the sick. Nurse.

Counselors. Care worker.
(3) To take care of, support, and care for passengers. Flight attendants.
(4) To provide care, support, and care for family members. Housewife.
(5) To provide a place of relaxation and rest for customers. Inn and hotel staff.
(6) Provide support, care, and design for the nutritional intake of clients. Nutritionist.

Paternalistic profession. The staff member promotes independence and self-reliance of the other person and shuns the other person. The staff member provides the person with guidelines to follow and the knowledge necessary to survive and thrive on his or her own. The staff member gives a dispassionate diagnosis from an objective standpoint. The official. Punish those who fail to obey the law. Paternalistic profession. It includes the following.
(1) Teaching clients how to operate the tools and supplies necessary for daily life. Instructor.
(2a) Giving the customers the laws to be observed. Lawyer.
(2b) To give objective diagnosis and judgment to clients. Doctor. Referee. Judge.
(2b) To operate on a client by cutting him open. To punish and rehabilitate a client. Doctor. Judge. Probation officer.

(First published November 2005)

Close and Remote Manipulation and Maternal and Paternal.

Maternalistic society. In this society, close manipulation, in which one tries to manipulate the other person while staying in close contact with him or her, is the main method of manipulation. Paternalistic society. In this society, remote control is the main method of operation, in which the person gives commands and orders to the other person, like a remote control or a radio

controller, while staying away from the other person.

(First published October 2013)

Mutually monitored society and paternal and maternal.

In a paternalistic society. Movement toward dominance or control over the other person by monitoring the other person. (Example. U.S. government wiretapping of its citizens). A movement to free oneself from the surveillance of the other party. The movement within a society in which these two movements are competing with and against each other. Therefore, it is difficult to be a one-sided surveillance society.
In the case of a maternalistic society. Movements that seek to monitor each other. Only such a movement exists within the society. The movement to be free from surveillance. This is not so common. Therefore, the society becomes a society of mutual surveillance and checks and balances.

(First published October 2013)

Compassion, severity, paternity, and motherhood.

Paternity and motherhood are classified as follows

Compassionate father. Compassionate mother. Gentle acceptance and acknowledgment of a child.

Strict Father. Strict mother. To discipline and scold a child strictly.

Father. To separate a child from his or her parents. To give a child the necessary direction, but to let him act freely and on his own

responsibility.

Mother. To bind and contain the child within the parent's sphere of influence. To give persistent commands to the children and constrain their behavior.

The actions of fathers and mothers are a combination of benevolent father and strict father, and benevolent mother and strict mother, respectively. They use them both interchangeably as needed.
Traditionally. The father is to represent severity. Mothers represent compassion. That is how it has been socially conceived.
There are fathers who do not scold their children too much, but rather set a good example of behavior and praise their children for accepting it. Mothers, like mother-in-laws, are strict mothers who are always harsh to their children and repeatedly chastise and criticize them, just as mothers-in-law do to their wives.
Compassion and harshness. We should not think that they exist only in one of motherhood and fatherhood. They should be considered to exist in both motherhood and fatherhood.

(First published July 2018)

Greenhouse. Greenhouse society. Greenhouse group.

Greenhouse society. Greenhouse group. Definition of them.

A society or group of societies in which a high degree of livability is ensured and guaranteed only within that society or group.
Such a society or group.

A society or group of societies in which a high degree of livability is ensured or guaranteed only within the society or group.

The existence of a great disparity in the level of livability between the inside and the outside.

The inside is closed to the outside.

Those who can enjoy a high level of livability.
Those who can enjoy a high level of livability are limited to the members of the inner circle.

The internal members.
A females-only society. A group of females.
Female dominated society. Its social groups.
Females and the daughters and sons under their control.
The permanent residents of the sedentary group in the sedentary lifestyle.
The permanent residents of the kinship settlement group in mobile lifestyle.

Greenhouse nature. Its characteristics.
//
A high degree of livability is ensured.
Safety.
Comfort.
Harmony.
Peace is ensured.
Low load and burden. Ease.
Privilege is secured. Social favoritism.

Resolution of problems.
Greenhouse nature itself. Its possession. Its maintenance. Its perpetuation.
The drudgery and guardianship required to make it all happen.
The insiders do not have to do any of those tasks.
The insider can unilaterally throw those tasks to the outsider.
//

(First published in February 2022.)

Ensuring greenhouse nature and, with it, avoiding representativeness.

Degree of representativeness. It is proportional to the degree of non-greenhouse.

Representative. Head.
It is those who are as follows.
One who is directly exposed to the outside world.
One who is directly exposed to attacks from the outside.
The management of the society or group. One who takes responsibility when it fails.

Its direct exposure to the outside world. Its degree.
Susceptibility to external attack. Its degree.
The degree to which it is held accountable.
Their degree increases with increasing representativeness.

Their nature.
It violates, fundamentally, the following.
Self-preservation.
Greenhouse nature.
Their realization. Their retention.

The degree of its violation.
The more representative it is, the more it increases.

The role of the representative.
It is fundamentally disliked by females.
Females do not want to be represented.

Self-preservation oriented.
Greenhouse oriented.
Females.
The more representative they become of a social role, the more they

avoid accepting that social role.

Females throw the entire role of representation to males.
Females thus continue to ensure that their self-preservation and greenhouse nature is as well secured as it ever was.

(First published March 2022.)

Greenhouse providers and enjoyers. The hierarchy between them.

Male.
Providers of greenhouse nature.
Female.
Recipient of greenhouse nature.

Male must be able to provide greenhouse nature to female in order to achieve the following.
Marry the female.
To leave his own genetic offspring.
The female has the right to make decisions regarding the realization of these things.

Qualities required of the greenhouse nature donor.
The ability to bounce back from adverse environments.
The ability to survive hazardous environments.
Toughness.
Durability.
Range of environmental adaptations.
High economic earning potential.
Ability to somehow secure and realize a greenhouse living area under poor and hazardous conditions.

Qualities required of greenhouse enjoyers.

The legitimacy of the greenhouse to be offered.
Valuableness of the equipment possessed inside the body.
The sophistication of the equipment possessed by the body.
Expensiveness of the equipment owned inside the body.

The provider of the greenhouse is inferior to the enjoyer of the greenhouse in terms of the ease of securing livability.
Male are less prestigious than female in terms of ease of living.

Result.
The provider of greenhouse nature is lower in terms of living thing than the enjoyer of greenhouse nature.
Males are lower in living thing than females.

(First published March 2022.)

Social domination from within the greenhouse.

Females in a female-dominated society.
They are the core rulers of society.
They are not exposed to the surface of society.
They dominate society from inside the greenhouse.
Their social domination does not appear on the stage of history.
Their social domination is done without mentioning the name of the real rulers.
The result.
Their society is ostensibly male dominated.
Their vision and interests are focused exclusively on the inside of the greenhouse.
Their vision is fundamentally localized and narrow.

They set up males as their own surrogates to the external, non-greenhouse realm.
Example.
Delegate.

Representatives.
Responsible person.
Chief.
A voter in an election.
Armed males.

Males who did so.
They are regularly expelled from inside the greenhouse by the females.
They are stripped of their greenhouse nature by the females.
They are continually subjected to remote manipulation and remote control from inside the greenhouse.
They are placed in a strong mother-child bond during their upbringing.
They are utterly indebted to their own mothers throughout their lives.
They will continue to be mentally dominated by females throughout their lives.
They never reveal these facts in order to protect the females inside the greenhouse.
They ostensibly act as the rulers of their society.
Example.
Russian President Vladimir Putin.
President Xi Jinping of China.

Result.
People in male-dominated societies mistakenly believe that they are the true rulers of their society.

(First published March 2022.)

Greenhouse nature. The case of a female-dominated society, dominated by a male-dominated society.

Example.

Japan continues to be protected under the nuclear umbrella held by the US, a male-dominated society.
They continue to secure the greenhouse effect by doing so.
They support the protection policy of such male-dominated society.
At the same time, they are economically oppressed and exploited by such male-dominated society.
They desperately put up with such disadvantages.
They are committed to demilitarization.
They remain cautious about arming themselves.

(First published March 2022.)

Harmony. Harmonism. Harmonious society. Harmonious groups. Their characteristics. A comprehensive analysis of them.

Harmony. Its realization by living thing's and human. Its social idealization. Related to the essence of living thing.

Harmony.
Harmony.

Its existence.
Its realization.
Its personal realization.
Its physiological realization.
Its psychological realization.
Its social realization.
The desire for it.
Its strength.
Its permanence.
Its relation to the essence of living thing.

Its harmony. / Non-harmony.
The factors that give rise to both of these senses in living thing.
It is the following content.

Homogeneity. / Heterogeneity.
Identicality. / Differences.
Approval. Praise. / Opposition. Criticism. Condemnation.
Empathy. / Lack of empathy. Indifference. Cutting off.
Cooperation. Cooperation. / Not cooperating. Abandonment.
Warmth. / Relentlessness.
Wetness. Warmth. / Aridity. Cold-heartedness.

Attunement. / To take a separate action. Taking individual action.
Synchronization. / Asynchronous. To move at different times.
Collectiveness. Concentricity. / Discrete.
Being together. Jointness. / Separateness. Individuality.
Mutual friendliness. / Mutual opposition.
Companionship. Friends. / Enemies. Rival.
A being that helps his own survival. / A being that hinders his own survival.
A being that helps his own survival. / A hindrance to his own survival.
Positive for his own survival. / An entity that is negative for his own survival.
Beneficial to his own survival. / existence that is detrimental to his own survival.
A being that perpetuates itself. / A being who erases his own being.

Living thing wants his own existence to continue.

Living thing prefers the following beings.
A being that is positive for his own survival.
Living thing is uncomfortable with the following beings.
A being that is negative for his own survival.

Harmony is achieved when
Homogeneity. Agreeableness. Synchronicity. Good friends.
Companions. Friends.
When they are realized.
Spatial realization.
Temporal realization.

Realization of harmony.
The background from which the desire arises.
The essence of living thing.
It means the following contents.
Replication of genes.
It means the following.
Homogeneity between the source and the destination.
Identity between the source and the destination.
Its realization.
It means the following.
Harmony between the source and the destination.
Its realization.

Harmonization.
It means the following contents.
The realization of the following for living thing.
The survival of his own existence.
A positive situation for it.
A positive environment for it.
These must be established.
It is fundamentally desirable for living thing.
It is fundamentally pleasing to living thing.

Conflict.
It means the following contents.
For living thing, the following are realized.
The survival of his own existence.
A negative situation for it.

A negative environment for it.
That they are established.
It is fundamentally undesirable for living thing.
It is fundamentally unpleasant for living thing.

Example.
Racism.
White color. Black color.

Two objects.
The establishment of the following contents in both of them.
Its psychological establishment.
Its social formation.

Heterogeneity. Opposition.
Their senses.
Their perception.
Recognition of them.
Recognition of them.
Their formation.
Their occurrence in living thing.
Their fundamental heredity.
Their fundamental inbornness.
Their fundamental irremovability.

Its heterogeneity. Its opposition.
The discomfort they cause to living thing.
Their occurrence in living thing.
Its fundamental heredity.
Its fundamental inbornness.
Its fundamental unremovability.

Its heterogeneity.
Its opposition.
The discomfort they cause to living thing.
Their creation.
It is inevitable for living thing.
Its sensation.

It persists as long as they themselves are living things.

A society.
In it, the following situations are occurring.
One wears the other.
The other wears the other.
The case.
The way it is worn.
If it is hereditary.
When the person himself cannot determine it.
A society.
The following situations are occurring there.
One of the above is a socially superior person.
The other party is a subordinate in society.
In that case.

(1) below performs the act of (3) below.
The (1) below will perform it against the (2) below.
The following (1) will perform it for the following (4) periods.

(1)
Their social superiors.

(2)
Its social subordinates.

(3)
To treat them as sandbags.
To keep beating them.

(4)
(1) above.
While they themselves are living things.
As long as they are.

It is the following.
Discrimination.

Discrimination.

While they themselves are living things.
As long as that.
They will continue the act forever.
They will never reconcile with each other.

Such discrimination.
Its abolition.
Realization of equality.
Its realization by themselves.

While they themselves are living things.
As long as that.

It is impossible.

Such an ideal.
Their faith.
Enthusiastic support for its realization.

While they themselves are living things.
As long as they are.

It is meaningless.
It is just a social vent.
It is just a social drug.

Liquid behavior.
Feminine behavior.
It achieves harmony.

Gaseous behavior.
Masculine behavior.
Viral behavior.
Moisture-averse behavior.

They achieve non-harmony.

Mutual, inharmonious behavior.

Such social behavior.
Consider them to be the following.

Their own society.
The ideal social norm there.

To perform the following actions with respect to that content.
To adopt them jointly.
Its realization.
Compliance with them.
To cooperate socially and amicably to achieve this.
To promote it socially.

It is, in fact, the following.
The realization of harmony on a meta-level.

Aerobic behavior.
Masculine behavior.
Viral behavior.
Wetness-averse behavior.

They are, in fact, the following.

The realization of harmony at the meta level.
Reflection of the essence of living thing at the meta level.

They are identical, at the meta-level, to the following.
Liquid behavior.
Feminine behavior.

This implies the following contents.

Both of the following.
The homogeneity between them at the meta-level.
Their establishment.

Gases. Liquid.
Male. Female.

It is a manifestation of the following.
Both of the above.
That they themselves, in common, are living things.
The manifestation.
The essence of living thing that they themselves have in common.
The commonality in both of them.
Its manifestation.
The existence of harmony among them.

Harmony.
Harmony.
The desire for its realization.

Harmony.
Harmony.
To make the realization of an ideal.
Support or approval for it.
Such psychology.

Their intrinsic nature in living thing.
It is hereditary.
It is irrevocable.
They are permanent.

Their inherent potency in living thing.
It reflects the following.

That living thing was born of the sea.
That living thing was born of water.
Living thing's nature as water.
The liquid nature of living thing.
Living thing's origin as water.
The origin of living thing as a liquid.

(First published April 2021,)

Harmonious society. Harmonious groups. An overview of them.

Harmonious society.
//
A harmony-oriented society.

Sedentary lifestyle.
Female-dominated society.
//

Harmonious group.
//
A harmony-oriented group.

A group of liquid molecules.
A sedentary group, in sedentary lifestyle.
Female group. Greenhouse populations.
Their interiors.
//

(First published in February 2022.)

Harmonious society. Harmonious groups. Disruption of harmony in them.

//
Internal strife. Internal conflict.
The occurrence of internal disharmony.
Disruption of internal harmony.

Disagreements.
Betrayal.
Disagreements.
Differences in values.

Conflict of values.
//

(First published Feb. 2022.)

Inharmonious person. In a harmonious society, those who are maladjusted to society. Their characteristics.

////
Protruders. One who disturbs harmony.
Gaseous molecules.
Sperm.
Male.
A male-dominated female.
Masculinized females.

Their characteristics.
//
Being too competent.
Causing envy or jealousy.
To lower the relative esteem of those around them because of their presence.

Being too incompetent.
To be a burden.
To be a hindrance.
To lower the relative evaluation of those around you because of your presence.

Having too much vested interest.
Being excessively wealthy.
Causing envy or jealousy.
The existence of a person who causes the relative evaluation of those around him to fall.

Lack of vested interests.
A poor person.
To be a hindrance.
To be a hindrance.
To lower the relative evaluation of those around you because of your presence.

To be different.
The owner of incompatible ideas or values.
To be the owner of incompatible looks or appearances.

To be dangerous.
A person who is out of control. A mentally ill person.
Those who manifest ambition to rise in status.
Those who manifest ambition for higher relative ratings.
Those who may be whistleblowers.
Those who rebel.
Those who raise objections.

Lack of ability to maintain harmony.
Those who do not try to act in unison or in sync with others.
Individual actors.
A lurker.
////

(First published in February 2022.)

Harmonizer. In a harmonious society, those who adapt to society. Their characteristics.

////
Harmonizers.
//
Liquid molecules.
Ovum.

Female.
Female-dominated, male.
Feminized, male.
//Characteristics of a harmonizer.

Characteristics of a harmonizer.
//
Preference for harmony.
Emphasis on harmony.
Emphasis on the harmonizer.
To get along well with other harmonizers.
To act in harmony with other harmonizers.

Disharmonizers.
To feel uncomfortable with their existence.
Feeling annoyed by their presence.
Wanting to eliminate them.
The ringleaders. Their friends. Their sympathizers.

An excuse to get rid of them.
//
A nuisance, a nuisance.
Disturber, disturbing the harmony.
A noxious person who generates disharmony.
//
Their deliberate elimination.

He wants to restore harmony within the sedentary group by doing so.
At that time, he himself is becoming more favorable.
A higher relative evaluation of himself at that time.
////

(First published in February 2022.)

Harmonious groups in a harmonious society. Its characteristics.

//
Constituted by a limited number of members.
Strong exclusivity.
Exclusion of non-homogeneous members.
The members must be particularly close to each other.
Such a small group.
//

(First published in February, 2022.)

Harmonious society. The disharmony caused by harmonizers. The cause of their occurrence.

//
Struggle for dominance.
A struggle for supremacy.
A struggle for the position of a superior.
//

(First published in February 2022.)

Harmonious society. Factors that make it difficult to live in.

//
Coercion of settlement.
Inability to move.
The inability to escape.
Inability to escape from the sedentary group.

Monopoly of the infrastructure by the sedentary group.
Consequences.

In case of expulsion from the sedentary group.
Inability to survive. Death.

Exclusiveness.
Not being allowed inside.

Inability to act individually.
Prohibition of out-of-bounds behavior.
Enforcement of synchronized behavior.

Thoroughness of mutual surveillance.
Inability to ensure personal privacy.

Relative evaluation. Their confirmation.
Their constant occurrence.
The impossibility of escaping them.

The breaking up of friendly sedentary groups. Prohibition of the act.
Confidentiality.
Prohibition of whistleblowing.
//

(First published Feb. 2022.)

Harmonizers. Their principles of action.

//
Raising relative ratings.

Threats. Rival.
A person whose reputation is higher than yours. Competent person.
The holder of a vested interest.
To deliberately lower their relative evaluation.
To raise one's own relative evaluation by doing so.

Those whose evaluation is lower than yours.

To prevent their relative evaluation from rising.
To stabilize one's own relative evaluation at a higher level.
//

(First published in February, 2022.)

Harmonious society. Harmonious groups. Harmonious, decision-making processes.

//
To adjust interests of stakeholders in advance.
To obtain prior approval from stakeholders.
Obtaining prior approval on an individual basis.
To obtain prior approval confidentially and privately.
Persons to whom prior approval is to be given. A limited number of interested parties. A limited number of persons with a common interest. A limited number of persons above a certain level.
Insiders who have received prior approval. To bring them together in a closed-door meeting.
To make a prior agreement among them, exclusively, secretly, privately, and unanimously.
To make the content of the prior agreement and the information of the persons who agreed in advance confidential. To ensure that the content of the agreement and the information of the parties to the agreement are not leaked.
To ensure that the majority in the prior agreement is secured in advance.
After that.
The content of the prior agreement should be acted out in public by all members as if the discussion and decision-making were taking place in real time after the fact.
Conducting open discussions only as a formality. Deciding the lines in advance and reading them out on the spot.
Ignoring the opinions of a few dissenters. Excuses based on self-preservation for the opinions of a few opponents. Continuing to do these things endlessly until the time limit expires or the end time comes. Stretching out the time limit.

Pushing through the content of the prior agreement by doing so.
To make a prior agreement into an established fact by doing so.
The secret exclusion of rivals and opponents from the decision-making process.
The justification of social control based on the content of a prior agreement as being the content of a consensus or harmony among all, including opponents.
//

(First published in February 2022.)

Harmonious society. Harmonious groups. The destruction of harmony within them. Factors in their occurrence.

//
A division of opinion. The division of a group. A breakdown in the unity of a group.
Conflict of interest.
Dispute.
Disagreement. Quarrel.
Internal strife.
Conflict between factions.
Rivalries.
Their occurrence.
Their normalization.
The accumulation of stress.
Constant need to relieve stress.

Negative information about threats and rivals.
Negative information about rivals with higher relative ratings.
Negative information about rivals with lower relative ratings.
Negative information about a rival with whom you do not get along.
Sending them out.

To those around you.
To speak ill of.
To talk behind someone's back.
Spreading black gossip.
To slander.
Saying these things directly to the face. This can lead to the identification of the sender. To avoid that.
To do so anonymously.
To do so in a confidential manner.
Avoiding personal identification.
To remind the caller to keep his privacy confidential.
By doing so, he himself will remain in a safe zone.
Tipping off a superior.
Arranging for a superior to disadvantage a rival in a relative evaluation.
To arrange for a superior to give a disadvantage to an opponent in a dispute.

On the surface, to be friendly with rivals in relative evaluation.
Superficially, to get along with one's opponent in a dispute.
To maintain harmony within a sedentary group, superficially.
//

(First published in February 2022.)

Harmonious society. Harmonious groups. The occurrence of harassment within them. The process.

//
Prior agreement. Prior approval. Prior individual consultation to get it.
Remove him, in secret, from the route.
He is not to be consulted.

To deny him access to the infrastructure occupied by the group.

He is a bad guy who disturbs the internal harmony of the sedentary group.
He is to be regarded as such by everyone.
To set up in advance to do so.

A nuisance who disturbs the sedentary group.
He is a nuisance to the sedentary group.
To set up in advance so that.
//

(First published in February, 2022.)

Harmonious society. A harmonious group. The resolution of disharmonious situations within them. The process.

//
Internal strife.
Disruption of harmony.
To make oneself a party to it.
To cause trouble to the people around him.
Hating it.

Desire for reconciliation. To restore harmony. Wishing for it.
Desiring a mediator. Superiors. An equal third party. One who has the ability to make a fair judgment.

Realization of reconciliation.
Mutual disharmony that cannot be erased intact.
Mutual rancor. Lumps between each other.
To make them disappear by letting them drain away.
Initialization of internal disharmony.
The reestablishment of harmony within.

The result.
The return of differences and disputes to their original state.
For a while, everyone gets along well.
For a while, the disharmony within the group will not surface.
After that.
New disagreements and new conflicts begin anew in the initial state, under the surface, in secret.
//

(First published in February 2022.)

Harmonious society. A harmonious group. The motivation of harmonizers in social behavior. Its content classification.

//
Motivation.
To lower the relative evaluation of the other person.
To raise one's own relative evaluation by doing so.
To gain a greater advantage by doing so.
Within a sedentary group.
To take the initiative.
To be more superior.
To be at the top.
To be the center.
To be the one most likely to achieve self-preservation.
To be the easiest person to achieve self-centeredness.
To be the easiest person to live with.
To be the absolute or all-powerful in doing so.

Within a sedentary group.
To be the equivalent of the emperor in Japanese society.
To be a tyrant ruler.
To be a person who receives no criticism.
To be the one who receives only praise.
To be the one who receives the highest relative evaluation.

Fear of falling into the lower ranks.
Abuse and exploitation by superiors. Becoming an object of abuse.
The normalization of this. Fear of this.
Abuse and exploitation by the entire sedentary group. Becoming a target. Its normalization. Fear of this.
Fear of being expelled from the settlement group. Fear of this.

Falling into a subordinate position in the sedentary group.
Avoidance of this.
Expulsion from the settlement group. Avoidance of this.

Assistance by a superior to a close subordinate.

Sympathy for the superior. Discovery for a superior.
Another permanent resident who is originally unpleasant to the superior.
Transformation of one's own rival into an existence that one's superior does not like. To set it up in advance.

The other inhabitants who are not liked by the superior.
To ostracize him.
To bully him.
To attack him psychologically. Crushing his spirit.
Intentionally diminishing his livability.
Harassing him.
Denying him access to infrastructure.
Such actions.
To do so with all the rest of us, except for him, working in unison.

Tyranny over the underlings.
A subordinate who rebels. A subordinate who raises an objection.
A whistleblower against tyranny.
To oust him.
To bully him.
To attack him psychologically. To crush his spirit.
Intentionally diminishing his livability.
Harassing him.

Denying him access to infrastructure.
Such actions.
And to do it with all the rest of us, except him, in unison.
//

(First published in February 2022.)

Harmony and tyrannical rule or dictatorship.

Tyranny or dictatorship in a harmonious society or a harmonious group.
Tyranny or dictatorship in a female-dominated society.
Tyranny or dictatorship in sedentary lifestyle.

The mechanism of their occurrence.
They are as follows.

Inside a female-dominated society.
Inside the females-only society.
Inside the female womb.
Inside the egg.
Inside the liquid.
Example.
The inside of a Russian matryoshka doll.

Preservation of oneness, unity, and harmony within them.
This brings about the following contents for them.
The inside of them is dyed the same color, all at once, without exception, all at once, permanently.
This is mutually enforced on all the members within them.

The one who determines the criteria for such unity, integration, and

harmony.
A harmonious society. The person who determines the color of that society.
The person who determines the color of the society. That person is the highest person in the society.
The person who has the highest level of competence or vested interest in the society.
The person is female-dominated.
The person is often ostensibly a male representative of the society.
But.
The person is, in effect, a mother who has single-mindedly raised the male.

A harmonious society.
The society is dyed with the same color at once to the will of its topmost person.
The society is permanently stained with the same color as the intentions of the highest person.
The members of that society will be forced, unconditionally, to do the following.
To be dyed in one color according to the will of the topmost person.
No exceptions are allowed to exist.
Anyone who raises an objection will be forcibly erased from existence within the society.
This is the process of tyranny and dictatorship in a harmonious society.

Conclusion.
The pursuit of social harmony inevitably leads to tyranny.
Harmonious societies and harmonious groups inevitably lead to tyranny.
Harmonious societies and harmonious groups. The supreme rulers in these societies and groups will inevitably become tyrants and dictators.

(First published in March 2022.)

Harmonism. It is a core social value in a female-dominated society.

Harmonism.
The highest priority is placed on achieving overall harmony within a society.
Such an idea or ideology.
It is the core of social values in a female-dominated society.
It is derived from the nature of the female ovum.
It is liquid.

Female-dominated society. A society of sedentary lifestyle.
These societies should, from now on, proceed with their social management in the following ways.
Explicitly push harmonism to the forefront of society.
It is compatible with their nature.
It is, for them, the content of the following.
An authentic ideology that is not borrowed from the outside and that faithfully reflects the inner reality of their society.

In a female-dominated society, there is a new need to move from (1) below to (2) below.
(1)
The state borrows from the social theories of traditional male-dominated societies.
(2)
A state that adopts the social theory of harmonism itself.
Example.
Smooth transition from communism to harmonism in China.

The concept of democracy used by Western countries in male-dominated societies.
It has been adapted specifically for Western societies.
As it is, it lacks versatility.
It is not a good universal concept in its current state.
The content of democracy.
It should be modified a little more to the following contents.

A more general and universal content.
A content more suitable for the world society as a whole.

In a female-dominated society, the following mechanisms should be realized.
It would be a social ideal similar to that of traditional Western democracies.
//
The will of the socially subordinate should be easily understood by the society as a whole.
A mechanism to realize this.
//

Democracy.
A mechanism that facilitates the will of the socially subordinate to the society as a whole.
It is commonly established in both male-dominated and female-dominated societies.
It is desirable for both male-dominated and female-dominated societies to make life easier for their members.
Abuse and exploitation of the lower class by the higher class.
They cannot be eliminated.
However, their degree can be reduced a little.
The ideology to achieve this.

Democracy.
The form of its realization differs greatly between male-dominated societies and female-dominated societies.

Democracy in male-dominated society.
Liberal democracy.
Individualistic democracy.
Free and explicit criticism and objection to superiors. Their tolerance.
The toleration of the following, based on free individual action in society.
The free assertion of opinions. The division of opinions. Disparity of opinion.
The ability of subordinates to choose the following.
Their own preferred superiors.

Democracy in a female-dominated society.
Harmonistic democracy.
Totalitarian democracy.
The following social actions in the formation of the harmony of the society as a whole are performed in advance by the superiors.
Prior agreement with subordinates in social policy decisions.
Their secure formation.
Prior hearing of opinions by superiors with subordinates.
Private listening by superiors to the criticism and dissatisfaction of subordinates.
They are to be addressed to all subordinates.
They are to be held collectively in a closed-door meeting.
Based on the results of these meetings, a policy that can be agreed upon by all members should be formulated by the higher-ranking person in the coordinating role.
This will help to realize the following in social policy making.
The will of the subordinates should be reflected to the society as a whole.
Unanimity of opinion is achieved.
The harmony of the society as a whole is maintained without problems.
Example.
Collective decision-making in traditional Japanese communities.
Nemawashi (laying the groundwork). Collusion.

Socialism.
A system in which the society as a whole ensures the livability of the socially subordinate.
It functions as a safety net against social downfall.
It is also necessary for the higher social classes in the following cases.
He himself has fallen to the bottom of the social ladder.
It promotes unity and harmony between the social superiors and the social inferiors in a harmonious society.
It is beneficial in a harmonious society.

Socialism in a male-dominated society.
Social welfare policy in Scandinavia.

Socialism in female-dominated societies.
The policy of common wealth in modern China.

(First published in March 2022.)

Inorganicism.

Inorganicism. Its basic idea. The inorganic grasp of living thing.

Inorganicism.
Its basic idea.
It is based on the following.

////
Orientation toward inorganic matter.
Inorganic grasp of living thing.
Orientation to inorganic life.
////

(1)
Orienting to the actual thing.
Orientation toward reality.
To be oriented to the essence.

(2)
Non-human orientation.
Non-DNA life.
Orienting to machines.
Metal oriented.

Inorganic, oriented.
Orienting to matter.
Seeing life as matter.
Orienting life as matter.

(3)
Orienting to elemental reduction.
To direct inorganic reduction.

(4)
Orientation toward interpersonal non-communication.
Orientation toward interpersonal non-communication.
Rejection of voice interaction.
Rejection of interpersonal contact.

(5)
Orientation to discrete distribution.
To promote remote work.
To promote telework.

To exist in a mutual, infinite form.
To be oriented to its realization.
To have a bird's eye view.
To have a bird's eye view.

(6)
Trust in inorganic matter.
Do not trust DNA life.

Contact with the inorganic.
Delight in it, like it, enjoy it.

Contact with DNA life.
To feel sadness, dislike, or pain about it.

Preference for connection and communication between inorganic materials.

(7)
Orientation toward "tooling."

To make myself the best tool for myself.
To be oriented toward its realization.

Living thing and matter in general, including myself.
To improve the level of their survival.
To help myself to achieve this.
To promote this.

(8)
Direct connection between inorganic materials.
To be oriented toward this.

(8-1)
To direct a wired connection.

Example.
Wired lan.
Wired headphones.
Wired speakers.
Wired keyboard.
Wired mouse.
Wired power cables.

Wired, fast, connection.
Wired, reliable.
Wired is capable and trustworthy.
Wireless is a slow connection.
Wireless has an unstable connection.
Wireless is incompetent and cannot be trusted.

(8-2)
To manipulate inorganic matter directly.
To direct.

To direct a physical keyboard.

Soft keyboard.
It is unreliable.
It is unreliable.

Physical mouse, oriented.

Touch screen.
It causes a lot of fiddling.
It does not allow for static operation.
It is unreliable.

(9)
To understand voice as the following contents.
Transmission of data to myself by inorganic matter.
To promote it.

To understand voice as the following contents.
Part of interpersonal communication.
To reject it.

(10)
To be oriented to the realization of the following contents.

(10-1)
To possess multiple rechargeable batteries.
To possess a UPS.

(10-2)
Important data should be regarded as inorganic material.

Do not carelessly deposit important data in the following places.
Cloud computing.
Others who are unreachable to me.
A place owned and controlled by them.

Important data must be physically managed by myself.
Store critical data locally.
Store critical data in multiple locations at the same time.
Critical data should be stored in multiple backups.
Provide power backups.

Permanent storage of data provided by individuals.
Organizations that promote the realization of these goals.
To support them.

(10-3)
Diversified investment.
Physical investment.
Precious metals.
Real estate.

(11)
Orientation to reality.

"It is good enough for goods if they work well."
Orientation to that idea.

A request for an object.
It is best for me if
The following are realized about 85% of the time.
It is best for me if the following is achieved to a reasonable degree for the price

////
High definition.
High smoothness.
High quality.
High degree of perfection.
////

Packaging of goods.
It is good if it realizes the following contents.
////
It should be minimal.
It should be inexpensive.
No design.
No decoration.
Sturdy.
////

Goods are good enough if they work and help to improve our

standard of living.

If an object does not work properly, it is worthless.
It doesn't matter how good it looks, it is worthless.
It is worthless, no matter how much money, time, or effort is spent on it.

Example.
The source code of a computer program.
Even if it is unfinished or incomplete, if it works well, it is good enough.
It is valuable enough.

(12)
It is based on the following.
An extreme form of masculinity.
A form of extreme opposition for femininity.

(First published May 2021.)

Conscious matter. The inorganic grasp of consciousness.

Conscious matter.

It is a substance with a nervous system.
It is not limited to DNA living substance.

Nervous system.

It is not limited to the neurons of DNA living substance.

An object with an electrical circuit.
Objects that work with electrical signals.

All of them can be called a nervous system.

When an electrical product is turned on, it houses a consciousness that has a nervous system.
In this respect, electrical products are a kind of conscious material.

From this perspective, it is newly necessary to explore the following contents.

////
Network construction among conscious substances.
Connection between conscious substances.

To perform operations on conscious matter.
To realize the following.
//
Communication with conscious matter.
To get the response from the conscious matter.
////

To realize them in a more desirable form.
Methods for doing so.

(First published May 2021.)

Elements of livability. Functionalism of living thing. Society as living thing.

Purpose of this book.

The author's purpose in writing this book is to provide the following
A unified theory of functionalism that crosses various fields. Its

establishment. The realization of the theory.
The author has constructed it from the viewpoint of living thing.

The classification of living thing.

Living thing. It can be classified as follows.
(1) Matter similar to living thing. Example. Gold bullion, which lasts longer without alteration.
(2) The building blocks of living thing. The building blocks of living thing. e.g., molecules. Molecules. Organic compounds.
(3) Living thing.
(3-1) Viruses. Cells.
(3-2) Body. (Example. Human personal body.)
(3-3) A swarm of bodies. A group. A society. (Example. Human society.)
(3-4) A group or group of societies. Interactions and associations among societies. (Example. The international association of human beings.)

Living thing. It is of two kinds:
(A) Genetic living things. Hereditary descent. (Son. Daughter.)
(B) Cultural living things. Cultural descent. (Product. Buildings. Machines.)

Society itself, which is made up of living thing, can also be viewed as living thing.
They can be described in the following terms in a unified way.
Society as living thing.

Functions.

Functions. The functions necessary for the maintenance and development of living thing. The source of ease of life.
Functionalism. It analyzes the physiology, psychology and society of living thing from the point of view of function.
The object of functionalism. It is all living things. It is not limited to

human.
The content of functionalism. It is not limited to human alone, but to all of living thing.
The character of functionalism. It is not limited to human alone, but all of living thing has it. Human is only one kind of living thing.

A level of livability.

The level of ease of life.
The level of ease of life. The pressure on it. The pressure for increased ease of life.
It improves the quality and quantity of functions circulating in the society of living thing.
It produces the modernization of society, in the society of living thing.
It produces a renewal of the social system in the society of living thing.

The level of ease of life. A high state. A society that retains it. It has the following properties.
Table_1

Functional substance.

Functional substances.
Substances necessary for living thing to survive.
(1) Oxygen. Water. Nutrition.
(2) Information. It indicates the state of the external environment.

Classification of functions.

Classification of functions. It is, for example, the following.
Example. Functional differentiation within an organism. Example.
Classification of industries in human society.

Functions can be classified as follows.
(1-1) Positive functions. (Functions that help in the survival of living thing.
(1-2) Reverse function. Physical function.

(2-1) Physical function.
(2-2) Physiological functions, such as nutrition.
(2-3) Psychological functions (the psychological vitality and vigor of living thing.)

(3-1) Natural functions. (Oil. grain. etc. Natural resources.)
(3-2) Human-made functions.
(3-2-1) Processed products. Examples. Tools, products, etc.
(3-2-2) Information. News distribution, etc.

Classification of functions. It is as shown in the following examples.

Classification of functions.
Example. Each organ of the living organism of living thing. The functions they have. It is classified as follows.
Table_2.

Classification of functions.
Examples. Industrial classification in society.
They are the application of functional classification in living organisms.

Functional substances in society, produced, exchanged and consumed.
Their basis is the same as in living organisms. Oxygen. Oxygen. Nutrition. Information.

Various industries in society. They fit somewhere in the functional classification in the organism.
Table_3.

Analysis of features.

Analysis of features. The features that the product has that help improve the ease of life. Its content. Its analysis.

Analysis of features from the perspective of ease of life.
Example. Recording devices. Video and audio from television broadcasts and other sources. The ability to record it to external media. Video and audio recorded on external media. Functions to play them back. Devices with such functions. It is a typical example of a consumer electronics product.
The function of a recording device. How does it help to improve the user's life? The author classified its functions from such a perspective. The results are shown in the following table.
Table_4

Function exchange. The marketplace of features.

The exchange of functions. The interchange of functions between living things.
It brings about the following content. The genesis of society. The genesis of the division of labor. The genesis of money. An increase in the level of livability. Occurrence of the gap between rich and poor.
Examples. Differentiation of organs in the body of an animal. The differentiation of organs in the animal body, where red blood cells play the role of money.

Example. Social division of labor in human. There, gold bullion plays the role of money.

The marketplace of functions. A place where the exchange of functions takes place.
Example. Blood vessels in an animal's body. This is where the exchange of functions takes place between cells through the blood.
Example. A commercial institution. There, functions are exchanged between humans through money.

Usability.

Usability. Ease of retrieval of features.
If a product has a lot of functions, it will not function. If a feature is difficult to extract, the product will not function.

Social Maintenance. Maintenance and overthrow of the system.

Maintenance of society. It is done for the realization of the following A state in which individual living thing can survive. The maintenance of that state.
Living thing carries out regime change or regime revolution in order to maintain society.
Example. Rewriting of the neural circuits in an individual's brain. This results in a drastic change in thinking. Thereby adapting to the new environment. This is a revolution of the regime in the individual's nervous system.

Regime. A chain of command between living things. A superiority relation between living things. A hierarchical relationship between living things. A relationship of dominance and subordination among living things.
Is the regime good or bad for the development of one's life? It is the same as the following question. Is the system functional for you or not? It is different for every living thing.
Living thing is threatened with its own life. Then they rise up

against each other and revolt.
Living thing thus overthrows the system. Living thing thus seeks to improve its own standard of living. Sometimes it works, sometimes it fails. Nor does it mean that living thing after the regime is overthrown is better than life before the regime is overthrown. That is proven by history.

Regime overthrowers. They are of two kinds.
(1) The subordinates and the poor.
(2) The case of the higher-ups and the rich.

Qualifications of the ruler. How many living things can be accommodated with effective functions of living? That is the decisive factor in establishing and maintaining a system in a living society. A leader who can do this is qualified to be a true ruler of living thing.

Living thing and salvation.

The harsh reality of living thing and the pursuit of salvation.

The harsh reality of living thing.

The harsh reality of the life of living thing.
It is as follows.

The events that are obstacles to the survival of living thing.
//
Too much of it.
Too many of them.

It occurs too frequently.
//

They produce the following contents.
Difficulty in survival.

The inability of living thing to survive.
It has the following content.

(1)
The harshness of the environment.
Planning and implementation of countermeasures.
Difficulties.

(2)
Large fluctuations in the environment.
Following up on them.
Difficulties.

Environment.
It can be categorized as follows.
(1)
A lifeless, natural environment.
(2)
A living environment created by other living thing.

Difficulty in survival.
It is the content of living thing.
A problem that will haunt them for the rest of their lives.
Fundamental problems.

Harsh realities.
The source that creates them.

(First published March 2021.)

The pursuit of salvation in the living thing of living thing.

The means by which salvation is attained for living thing.
They are as follows.

(1)
Absolute life. Living thing as the Absolute.
Great Living thing. Great Living thing.
Example. God.

To create such a being without thinking about it, unable to bear the harsh reality.
To be psychologically dependent on such a being.
To seek salvation from such a being.

Example.
Belief in a religion.

Such an existence.
It is difficult to exist in reality.

Such an existence.
It is the following content.
//
Virtual existence.
Existence without substance.
//

//
To rely on such a being.
To seek salvation in such a being.
//
Such actions are, in the end, meaningless.

(2)
////
Their own offspring.
//
Genetic offspring.
Cultural offspring.
////
That they will somehow leave them to future generations.
And that they themselves will be psychologically saved by doing so.

These actions fall into the following categories.

(2-1)
The inner imperatives of living thing, brought about by the essence of living thing.
These commands are for living thing, as follows.
//
To avoid it.
To disobey them.
//
Their fulfillment.
That which is, fundamentally, impossible.

The result.
Living thing performs the following actions.
//
Absolute obedience or servitude to those commands.
//

It is specifically the following.
//
Reproductive behavior.
Sex.
//

(2-2)
The surest, surest salvation for living thing.
A type of it.

(3)
Pleasure.
Healing.
Rest.
Distraction.
Various stimuli that hit those.
Various experiences that correspond to them.
To get many of them, constantly.

By doing so, heal the following.
//
The things they continue to feel in their own survival.
Hardship.
Pain.
Stress.
//

But these actions are, in the end, only symptomatic.
They are to fundamentally eliminate the following.
//
Difficulties in survival.
Survivational pain.
Their roots.
Itself.
//

Its realization.
It is impossible.

(3-1)
Pleasure.
Pleasure.
To experience them constantly and in abundance.

Example.

(3-1-1)
Obtaining sexual stimulation.
Sex. Masturbation.
Doing a lot of them.

(3-1-2)
Good food and drink.
To consume them.

(3-1-3)
Beautiful things.
To watch a lot of them.
Example.
Excellent works of art.
Excellent scenery.

(3-1-4)
Drugs that give a strong sense of pleasure.
The act of ingesting them.
Examples.
Narcotics.
Alcohol.

(3-2)
Healing.
Experiencing them constantly, a lot.
Examples.
(3-2-1)
Soothing scents.
To smell them.
Example.
Enjoying the scent of herbs.

(3-2-2)
Pleasant touch.
Comfortable warmth.
To enjoy them.
Example.
Getting into a warm bed.

(3-2-3)
Comfortable music.
Comfortable images.
Watching them.
Example.
Listening to healing music.

(3-2-4)
Keeping a pet object close at hand.
Example.
Keeping a pet.

(3-3)
Rest.
To experience a lot of them, constantly.
Example.
//
Sleep.
Rest.
Getting enough of them.
//

Doing nothing.
Taking it easy.
Cutting out unnecessary stimulation.
No plans.

(3-4)
Distraction.
Relieve stress.
Experiencing many of these things constantly.
Examples.
////
Wasting money.
Gambling.
Traveling.
Overeating.

Destroying things.

//
To commit any of the following acts against a vulnerable person.
Attacking.
Abuse.
Bullying.
////

(4)
Their own purpose in living thing.
Example.
Hobbies.
Life work.
Objects of accomplishment.

That they find them.

The act of their psychological immersion in them.
Their devotion to them.
Their devotion to them, their own life.

To realize the following through their actions.
That they erase, exclude, and forget the following from their own sight.
//
The hardships and pains of their own continued existence.
//

These actions are, in some respects, connected to the following.
Turning away from reality.
Escaping from reality.

Example.
(4-1)
Their own ideals.
Realization of them.
To keep striving for them.
Example.

An idea or ideology that they themselves like.
An object of belief for them.
To insist on the contents.
Belief in the content.
To continue them throughout their lives.

(4-2)
//
An object of interest to them.
An object that they themselves like.
A subject they want to know more about.
An object that they themselves would like to learn more about.
//
To continue to explore their inner reality.
Example.
The search for history.

Continuing to learn those realities.
Example.
Learning languages.

Continuing to interact with them.
Example.
Exchange meetings between idols and their fans.

(5)
An object that they themselves would like to achieve.
To work hard every day to achieve them.
To train every day to achieve them.

Their achievement.
To prove their own ability by doing so.

They themselves, by doing so, will achieve the following.
//
To receive a high evaluation from the society of living thing.
To be able to survive within the society of living thing.
//

This will be their own salvation.

(5-A)
An object that they would like to achieve for themselves.
Example.
(5-A-1)
The health of their own body.
To maintain it constantly.
Example.
Living a long life.

Their own physical abilities.
To improve them.
Examples.
Sports.
Bodybuilding.

Goodness of the appearance of their own body.
To improve it.
Examples.
Dieting.

(5-A-2)
Their own intellectual ability.
To improve it.

(5-A-2-1)
Acquisition of knowledge.
Mastery of precedent.
Acquisition of comprehension.
Acquisition of memory.
Gaining a high level of education.
Achieving high technical standards.

(5-A-2-2)
Gaining exploration skills.
Gaining originality.

(5-B)

Sustaining such actions by themselves.
The results.
It is the following content.

Their own competence.
The social appeal of it.
Their own success in doing so.

Their own high social achievement in their own lifetime.
To be socially recognized for it.
To receive high social recognition for one's work.

Example.
(5-B-1)
New discoveries or inventions that are highly useful.
To be successful in doing so.
(5-B-2)
A product of the highest degree of perfection.
To create them.

(5-C)
And in doing so, they themselves will gain the following.
Social viability.

That is, the following.
The most certain salvation for living thing.
A type of it.

Example.
(5-C-1)
To earn a high return on investment.
To make a lot of money.
To acquire a lot of resources.
To become wealthy.
To be financially comfortable.

(5-C-2)
Achieving a high social status.

As a result, to achieve the following.

To be able to perform the following actions.
To make it easier to do so.
To perform the following actions on surrounding subordinates.
A command that is convenient for them.
To give them.

As a result, to achieve the following.
Being a threat to themselves.
Eliminate all of them from the society.
To make their own lives easier.

(5-C-3)
Achieve a high level of social prestige.
As a result, they will be able to

(5-C-3-1)
Their own genetic descendants.
That they will be more likely to be retained by future generations in the following ways.
They will be more capable.
They will be treated socially in a smoother manner.
They are more privileged in society.

A marriage partner for themselves.
//
A more capable partner.
They become more capable.
The higher up they are in society.
//

A marriage partner as described above.
That they themselves will be able to choose such a partner more easily and readily.
Example.
The ability for them to marry someone who is.
//
A partner from a prestigious family.
A highly educated partner.

//

The result.
Their own genetic offspring.
That they will have the following.
//
They become more capable.
They become more capable.
They will be more privileged socially.
//
Their own genetic descendants.
They are more likely to survive in future generations.
This will be their own salvation.

(5-C-3-2)
Their own cultural descendants.
That they will be more likely to remain in posterity in the following ways.
They will be more capable.
They are treated socially in a smoother manner.
They are socially more privileged.
//
Their own products.
Their distribution.
Their preservation.
//
The act of promoting the above.
Making it easier for them to be prioritized in society.
Example.
The designation of their own work as a national treasure.

The result.
Their own cultural descendants.
That they will have the following content.
//
Their visibility will increase.
Their reputation will be enhanced.
Such a high reputation becomes more established in society.
They are treated as new and valuable goods.
They are treated more carefully, more respectfully.

They are treated more favorably in society.
//
Their own cultural descendants.
They are more likely to be preserved for posterity.
This will be their own salvation.

(6)
//
Their own benefactors.
A strong supporter for themselves.
A capable ally for themselves.
//
To continue to interact with such beings.
By doing so, they will gain the following.
//
Encouragement in living thing.
Advice for living thing.
//

That they may achieve the following.
//
Obstacles to their own continued survival.
Overcome them somehow.
To succeed in doing so.
//
Example.
A friend.
Companions.

A close, sedentary group to which they themselves belong.
Between its members.
Example.
In the case of a blood-related sedentary group.
Family.

These actions facilitate the removal of the following contents.
//

Difficulties or pains to living thing, to survival.
//

These actions are for the following.
//
A more certain salvation for living thing.
A type of it.
//

(7)
The various obstacles to their own continued survival.
Their own attempts to remove them.
That they manage to succeed in doing so, just a little.
That they accumulate such successes, little by little, each time.
Useful knowledge about them.
That they record them in a form that will endure for posterity.
That they share those contents widely and on a large scale among themselves in an open format.

These actions will ensure that the following contents are removed.
//
Difficulties and pains to living thing, in terms of survival.
//

These actions are.
//
The most certain salvation for living thing.
A type of it.
//

Examples.
(7-1)
A living thing saving activity or movement.
Participating in them.
Practicing them.
Leading them.
By doing so, they can achieve the following.
//

To make themselves a little more helpful than they were before.
//

Examples.
Medical care.

(7-2)
An activity or movement for social improvement.
Participating in them.
To practice them.
Leading them.
In this way, they can achieve the following.
//
That they themselves will live a little better than before.
//

Examples.
Social welfare.

(7-3)
Truth. Real reality.
To continue to pursue those realities.
To succeed in them.
By doing so, they will achieve the following.
//
Information that is truly beneficial to their own continued survival.
Opportunities to make them shareable.
To increase them, just a little.
//

Examples.
Journalism.

(7-4)
Uncharted territory.
Uncovering its inner reality.
Attempting them.
To succeed in them.
By doing so, they will achieve the following.
//

Their own viable territory.
To expand them slightly.
//

Examples.
Space science. Neuroscience.

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Salvation for living thing. Its limitations in terms of content.

The beings that bring salvation to living thing.
They have not been conceived by living thing so far, except for the above.

The beings that bring salvation to themselves, as conceived by them.
They have the following characteristics.
Their scarcity or poverty in terms of content.
Their high degree of uselessness in terms of content.

They are the functional limits of living thing.
It is, after all, a manifestation of the following contents.
//
The dwarfism of living thing's existence in a harsh environment.
//

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Salvation and conscience.

There is a fundamental connection between salvation and conscience.
(A)

Conscientious acts. Its classification.
It consists of the following.

(1-1)
The act of making other living thing more viable.
The act of doing so.

(1-2)
The idea of making other living thing more viable.
To contemplate.

(1-3)
To make other living thing more viable.
Realization of this.
Praying for it.

(2)
//
Rescue.
Aid.
Relief.
//

Other living things in distress.
To help them.
To do so, perform the following actions.
Difficult situations.
To break through it.

(B)
//
A conscientious act.
Free ride against it.
Against it, exploitation.
//
Prevention of them.
Conscience in one living thing.
Conscience in one living thing, which becomes an object of exploitation for another living thing.

Occurrence of that.
It is based on the nature of living thing.
It is specifically the following.
//
The ease of their own survival.
Its improvement.
That is the top priority.
In order to achieve this, they use others as tools to achieve it.
//

The occurrence of this.
It cannot be prevented.

In such a case.
As it is, the following situation occurs.
//
A living thing that performs conscientious acts.
Its existence.
Its disappearance from society.
//
If that is left unchecked.
It creates the following situation.
//
The inability of living thing to survive in society.
To make it worse.
//

Preventive measures against it.
A conscientious act by a living thing.
A conscientious act by a living thing, for which there is always a reasonable social price to be paid.
It must always be socially rewarded.
It should always be compensated socially.
Realization of these things.

This is essential in order to realize the following.
//
To make it easier for living thing to survive.
//

This is very much in line with the nature of living thing.
This, in turn, leads to the following.
//
Salvation for living thing.
The level of its realization.
To improve it socially.
//
Example.
Competent doctors.
They fundamentally save human lives.
The social reward for doing so.
The social rewards for doing so are as follows.
They are highly paid.
Their high reputation in society.
Their high status in society.

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Social delinquents. A true delinquent. The difference between the two.

The socially good. Social delinquents. The definition.

Social norms and values of the society.
Rulers and ruling classes of society.

(1) The social good.
One who is obedient to the above.
(2) Social delinquents.
A person who is not obedient to the above, but rebels against it.

An entity that determines whether a person is socially good or bad.
(1) It is the social norms and values of the society and their holders.
(2) It is the ruler or ruling class of a society.

A delinquent entity in society. It is as follows.
(1) Those who rebel against the norms and values of society.
(2) Those who rebel against the rulers and the ruling class of the society. An entity seeks to overthrow the social system.

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Social misbehavior. The delinquent as its doer.

They can be analyzed as follows.

(1)
To be free from the values of the society. Those who realize it. Those who attempt to do so.
To be independent of the values of the society and to work with other values. One who realizes it. A person who attempts to do so.

Example.
Mobile lifestyle oriented society. Male-dominated society. Masculine social norms and values. A rebel or non-sympathizer against it. A person who tries to operate with female-dominated values in that society.
A society centered on sedentary lifestyle. Female-dominated society. Feminine social norms and values. A rebel or non-sympathizer against it. Those who try to operate with male-dominated values in the society.

(2)
The ruling system of the society. The ruler or ruling class of the society. A rebel against it. A person who attempts independence from the dominant system of that society. A person who constructs such an independent domain. Rulers of the internal limits of such independent domains. A person who attempts such acts of construction or control.

Example.
Extraterritorial independent kingdom. Self-governing territory. Its builder. One who attempts its construction. Its internal limited ruler.

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Social misbehavior. Problems caused by sex differences.

A society of mobile people. It will be a male-dominated society. A female in those societies. She will be socially inferior, misfit, or incompetent.
A society of sedentary people. It will be a female-dominated society. A male in those societies. He will be socially inferior, misfit, or incompetent.
They are forced, against their own will, to become social misfits from birth.
In their natural state, they carry out aggressive and annoying behaviors against those around them who are of the socially compatible sex.
Therefore, the owners of the socially compatible sexes provide such socially incompatible sexes with corrective education immediately after their birth, forcing them to become socially powerless.

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Social misfits. Its classification.

Social delinquents. Its classification is as follows.

(A)
A person who engages in deliberate bravado.

(A-1)
A delinquent who engages in intentional aggrandizement. Their intentions.

To rebel against society and show off the following.
I have the power and strength of will to rebel against the powerhouse that is society.

By doing so, they are demonstrating their own physical strength and willpower. To make an overall show of their own strength. To be strong. To stick out.

(A-2)
A delinquent who engages in deliberate bravado. The type of rebellion they practice.

(A-2-1)
Physical rebellion.
A physical attack on the ruler or ruling class of a society. Physical violence. The use of weapons or physical bodies as a means to achieve this goal. To seek to strengthen and train one's weapon or physical body in order to achieve one's goal.

(A-2-2)
Willful rebellion.
The social norms and values of that society. Laws and regulations that are conveniently constructed for the rulers and the ruling class of that society. Willful defiance: Daring to break the laws and regulations of a society by the strength of their own will. To dare to commit illegal acts. To strengthen and train their willpower in order to achieve this goal.

(A-3)
A delinquent who engages in deliberate bravado. Examples.

A rebel or opponent of the state power or police force that controls society.
A member of an antisocial force. Gangsters. A biker gang. Gangs. Extremists.

(B)
Those who break the rules of society against their own intentions.

(B-1)
One who becomes a delinquent unintentionally. Their intentions.

Possessing mental or physical disabilities, biases, or incapacities in advance. As a result, no matter how hard they try, they are unable to follow the rules of society in terms of ability. As a result, they rebel against society, even though they themselves do not intend to do so.

(B-2)
A person who unintentionally becomes a delinquent. The type of rebellion they practice.

(B-2-1)
Physical rebellion.
An unintentional physical attack on the people of a society. Physical violence.

(B-2-2)
Willful rebellion.
The unintentional and unconscious violation of the social norms and values of a society. To commit an illegal act unintentionally.

(B-3)
One who unintentionally becomes a delinquent. Examples.

(B-3-1)
A person with mental disorder.

Schizophrenic patients.
A person who unintentionally becomes positive, is mentally controlled by auditory hallucinations and delusions, and blindly follows the content of the auditory hallucinations and delusions to aggressively carry out annoying behavior against those around him/her.

A patient with bipolar disorder.
A person who unintentionally goes into a manic state and aggressively engages in overly aggressive and annoying behavior toward others.

Developmental disabilities.
A person with developmental disabilities who, due to symptoms of unintentional hyperactivity, aggressively engages in annoying behavior toward those around him/her.

(B-3-2)
Elderly person with dementia.
Elderly people who carry out aggressive and annoying behaviors against their surroundings due to delusions and dementia caused by dementia.

(B-3-3)
Returnees.
Those who have returned to their home country after growing up under a different culture.

They have already acquired a strong sense of other cultures.
They act according to their different culture.
As a result, they carry out aggressive and annoying behaviors toward the people of their own country around them.
Returnees from male-dominated societies who break the harmony of a female-dominated group by making individualistic claims and criticisms to the people around them, without being attentive or discerning.

(B-3-4)
A person who is incompetent. A person who is careless.

In a female-dominated school, a group member who is bullied for dragging down the group by drastically lowering the group's competition score or ranking during an athletic event due to personal lack of athletic ability.
In a female-dominated society, a person who, in the midst of a community-wide vigil against the spread of an infectious disease,

contracts the disease through careless personal behavior and is evicted from his or her longtime home by surrounding community members for causing unnecessary anxiety to the surrounding community.

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Social good. Social delinquents. Its two-dimensional classification.

Social good guys. Social bad guys. Its two-dimensional classification is as follows.

(1)
The perfect good.
The ruler or ruling class of the society. The social norms and values of the society. A person who is obedient to both.
Example. A high-ranking bureaucrat who leads the national policy for a female-dominated society.

(2)
A complete delinquent.
The ruler or ruling class of a society. The social norms and values of that society. A person who rebels against both.
Example. In a female-dominated society, where running away is prohibited, a heterogeneous person who continues to move selfishly with masculine individual behavior and disrupts the harmony of society, and as a result, is attacked by people with female-dominated values and is forced to leave the country.

(3)
Incomplete delinquents. A partial defective. A person who is both a good and a bad person.

(3-1)
A person who is obedient to the current ruler or ruling class of a society, but rebels against the social norms and values of that

society.
Example. A foreigner from a male-dominated society who, in a female-dominated society, shows respect and reverence to the representatives of that society, but continues to insist on the values of male-dominated democracy.

(3-2)
A person who rebels against the current ruler or ruling class of a society, but is obedient to the social norms and values of that society.
Example. A member of a gang in a female-dominated society who ostensibly repeats the act of rebelling against the police as a state authority as part of a show of force, while openly supporting the traditional values of the female-dominated society. They have a similar constitution to the police and communicate with them internally.
Example. Members of the extreme left in a female-dominated society who repeatedly act in rebellion against state power and the police, using anti-establishment slogans, while internalizing the traditional values of a female-dominated society.

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True good person. True delinquent.

True good deeds. True bad acts.
They are as follows.

(1)
True good deeds.
Actions that make it easier for humans in general to survive. Actions that make it easier for human descendants to survive in the future. Actions that improve the lives of humans.
(2) True bad act.
True bad act.
An act that makes it difficult for humans in general to survive. An act that makes it difficult for human descendants to survive in the

future. An act that deteriorates human life.

With regard to the above, the following discourse can be established.

(1) True good person.
The truly good. It is the practitioner of true good deeds.
(2) True delinquent.
True bad person. It is the practitioner of true bad behavior.

With regard to the above, the following discourse can be established.

(1)
A true good person in one aspect is often a true bad person in another aspect.
It is quite difficult to find a genuinely good person in human society.
Example. A well-paid doctor saves people's lives, so in that aspect, he is a true good guy. However, the doctor puts his own money first and exploits people economically. In that respect, he is a true delinquent.

(2)
What is truly good for one part of society is often truly bad for the rest of society.
Example. A politician who makes policies for the wealthy is truly good for the wealthy, but truly bad for the poor.
Example. Politicians who make policies for the poor are true good guys for the poor, but true bad guys for the rich.

(3-1)
It is not always the case that the socially good are the truly good.
The socially good are often the true bad.
Example. In a female-dominated society, exemplary people who adhere to traditional social values that emphasize social and group harmony are the social good guys. However, they do not feel particularly guilty, taking it for granted that they will collectively

bully the disabled, the different, and the retarded who disrupt the harmony within the society and drive them to suicide. They deny the diversity of people in society and are the root cause of generating a society in which people find it difficult to live. In this respect, they are the true delinquents.

(3-2)
It is not always the case that social delinquents are true delinquents. Social delinquents are often the true good guys.
Example. In a female-dominated society, people who do original research on their own are socially disliked because they disrupt the harmony of the society and the group by their selfish individual behavior and loopholes. They fall under the category of social misfits. However, they are able to personally create innovative ideas that improve people's lives. In this respect, they are the true good guys.

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Life worth living. Fulfilling life. The source of them.

Introduction. Summary of contents.

For living things and human beings.
What is the purpose of life?
What is a fulfilling life?

It is to have offspring of their own.

What is the purpose of life?

For living things and human beings.

The purpose of life.
It is the following.

(1)
The purpose of life.

Their own answer to the following question.
"What is my own purpose in life?"

The goal or purpose of life or living. A reason to live.
The source of happiness in life.

(2)
What they themselves like to do.
What they enjoy doing.
What they want to do.
Such actions, deeds, and practices.
The practice of doing so.

(3)
The following events do not occur in life.
An action that they do not really want to do.
The act of being forced to do something for a living.

(4)
An action that does not feel like the following.
"It is a waste of life."

(5)
The act of doing something that makes them feel good about their own life or feelings.
The act of doing something that makes them feel emotionally satisfied.

Life and livelihood.

For living things and human beings.

There are two types of livelihoods.

(1)
Work. Labor.
For themselves, the object of earning a living.

(2)
Hobby.
An object that has nothing to do with their own livelihood.
Something about which they do not have to make a living.

What is an offspring?

Offspring. Output.
Something that is left to future generations.

Living things and human beings value the following realizations about them.
Generating them, by themselves.
To witness their progress in society with their own eyes.

That which is impossible to procreate.

For life or human.

Something that will not remain for posterity. Things that are difficult to leave behind. Such actions.

(1)
That which, even if done, is nullified.
Example.
Cleaning a room by a person who likes to keep it clean.
No matter how much you do it, the result will be dirty after some time.
The action is nullified.
Example.
Stone piling at the riverbank. The act.
No matter how much it is carried out, the result is forcibly destroyed by the people involved as time passes.
The act is nullified.

(2)
Something that can be done, but will be replaced by something new.
Something that will become extinct because of it.
Example.
A computer system and its operation.

(3)
Things that, even if done, cannot be brought into their own world after death.
Things that will be disposed of by others after their own death.
Example.
Money. To spend one's entire life only to earn it.

Lessons of human life and the existence of descendants.

To give priority to things that will be left to future generations, rather than things that will not be left to future generations, and to make life worth living.
This will make your life happier.

This is in line with the essence of living thing.

To live in accordance with the essence of living thing.
To live like life.
Then, you will be happy in life.

For living things and human beings.

For living things and human beings, what is left for future generations. It is the following things.
Offspring.

(1)
Their own offspring.
Their generation.
Their cultivation.
Struggling and succeeding in those actions.

(2)
A being that is not a descendant of their own.

(2-1)
Hereditary descendants, generated by family members or relatives, who have a genetic link to themselves.

(2-2)
The offspring of another person who is an object of resonance for them.
An object of their own hobby or purpose in life, created by another person, that has resonance for them.
The offspring of others, created by others who are not directly related to them.
Even in that case, if they themselves liked it, they would be happy if it survived to posterity.

(2-3)
The offspring of another person.
An adopted child.

It is not, by nature, an offspring of their own.
However, it becomes to them, in the course of their own upbringing, an offspring of
Their own values.
An object to which they can impart them.

The purpose of living thing's and human life.

The following beings are to be preserved for future generations.

(A)
(A-1)
Their own descendants.
(A-2)
Their descendants other than themselves.
Offspring of others with whom they resonate.
The offspring of a good friend of their own.

(B)
(B-1)
Genetic offspring.

(B-2)
Cultural descendants.
///
For their own descendants.

///
For the descendants of others. Cultural Adoption.

Importance of descendants to future generations.

For life or human beings.

(1)
Offspring.
Its ease of remaining in posterity.
Survivability.
The degree to which it is secured.

That such descendants meet the following conditions
That such descendants retain the following contents

Continued use by other people.
Content that is in demand by others.
Content that resonates well with other people.
The content is likely to spread among other people.

An issue that is urgent to other people.
Content that satisfies and solves them.

Content that other people will want to pass on voluntarily to future generations.

The realization of such things.

To achieve this, we must provide our descendants with a high standard of education.

They themselves are the source of their offspring.
They are the source of their descendants, so they should be given a high standard of education.

(2)
Offspring. An object to be left to future generations. To support their livelihood.

(2-1)
To support the purchase of its output by purchasing it themselves.
Example. The purchase of goods of a favorite anime by a fan of the anime.

(2-2)
To become a patron of the creator of the output.
Example. The act of financial support to a classical music composer by a rich person.

A failed life.

For life or human beings.

(1)
Others who do not conform to their own will.
The wasting of their own life, in order to leave their offspring for posterity.

Others who want to leave their offspring with an advantage.
To spend their days being used as their tools by others.
And so they spend their days doing forced labor that is not in accordance with their own will.
That is the end of their own life.

A life that ends as a tool for others.
A useless life.
A meaningless life.

Example.
A lifetime of forced labor in Japan in a corporate sedentary group without ever marrying and producing genetic offspring of their own.

(2)
Wasting one's life on things that do not interest them.

Inwardly, they are not very interested.
Spending one's life in pursuit of external goals.

To be superficially in tune with others for the sake of social advancement.
To be socially vain.

Example.
The offspring or output of a famous person who has achieved something.
A life that ends in mimicking and tracing their content.
A life that ends only with basking in glory.

(3)
The incompetence of their own genetic descendants becomes apparent.
This will happen even if they themselves spend a lot of investment and assistance on their genetic offspring.

An act that will be nullified in the future. To perform it voluntarily. To consume a life.

Living things and people.

That they will pile up stones on the banks of the river.

An action that, no matter how it is performed, the result is nullified.
That they continue to do so in their own lives.
That they perform such acts spontaneously and voluntarily.
The reason.

(A)
That they are trying to acquire their own reproductive partners.
In order to do so, they are trying to improve their own sexual attractiveness.
In order to do so, they perform daily acts that will be invalidated in the future.
It is the following.

Examples.
Their own attributes and abilities.
Improving those parts of them that are acceptable to the opposite sex.
Their own body and exterior.
Improving their appearance and abilities.
To improve their own ability to earn money.
In order to do this, they need to secure a high level of education.
To get a job with a high income by doing so.

(B)
That they have already acquired their own reproductive partners.
They are trying to maintain a relationship or marriage with their own reproductive partner.
In order to do so, they must perform, on a daily basis, acts that will be invalidated in the future.
It is the following.

Example.
Having sex with the opposite sex.
Making money for the opposite sex.

Helping each other in the life of the opposite sex.
Examples
Cooking a meal.
Cleaning houses and clothes.
Giving advice on daily living needs.

(C)
That they are producing their own genetic offspring.

They continue to nurture their own genetic offspring.
That they must continue to do so until their own genetic offspring are able to stand on their own.

They continue to raise the money to pay for it.
They continue to work in order to obtain the funds to do so.

As a result, their own genetic descendants will be able to stand on their own in the future.
As a result, their own genetic descendants will be sure to remain in future generations.

If it comes to pass.
The output of their own labor.
If the contents of those outputs will leave nothing behind as cultural descendants for future generations.
This will not be a problem for them.

For the realization of the above situation, they are willing to perform, day in and day out, actions that will be nullified in the future.
That is, the following.

Example.
Taking care of one's own genetic offspring.
To manage the life of one's genetic offspring.
To do this, you provide the following services on a daily basis
Content that will be consumed and lost.
Example.
Preparing meals.
Cleaning.

To provide a high level of survival skills for one's genetic offspring.
To provide a high level of education for one's genetic offspring.
To provide a high level of education for one's genetic offspring.
The financial need to do so.
To earn enough money to pay for education and living expenses accordingly.
To perform daily labor that will be invalidated in the future for this purpose.

Example.
To provide food and drink that will be consumed and lost.
Example.
Service industry.

The content of goods or technology produced becomes old and obsolete and is discarded.
Example.
Manufacturing industry.

Outdated input information that is no longer needed and is discarded.
Example.
Office work.

Other things in life that make life worth living.

For living things or human beings.

(1)
A different kind of purpose in life that is incidental to the act of sustaining the survival of offspring.
A by-product of the act of obtaining genetic offspring.
Sexual gratification.
The act of sex.
To obtain sexual pleasure.
Reaching sexual climax.
To experience many of these in one's life.

(2-1)
A different kind of purpose in life, one that is not directed toward the survival of one's offspring.
Spending meaningful time through social behavior and social life.
Social purpose of life.

Examples. Part 1.
To engage in enjoyable communal activities with like-minded close associates and friends.
To spend meaningful time together in this way.
Examples.
The activities of an orchestral performance band.

Example. Part 2.
Spending meaningful time with a pet that you like, playing with it.
Example.
Keeping a cat or a dog.

Example. Part 3.
Spending meaningful time with your favorite romantic partner by continuing your dating life together.
Spending meaningful time together with a beloved spouse in a committed relationship.

Example. Part 4.
Continuing to interact and spend meaningful time with one's blood family and relatives.

Problems that they have.

Problems. No.1.
Loss of purpose in life due to loss of social activities and social skills.
After that, there is nothing left for future generations.

Examples. No.1.
Dissolution of the organization in which they were active.
Their own retirement or withdrawal from the group they were active in.
This means that they will have no one to hang out with.
Then, they will not be able to spend meaningful time together.
Here is a concrete example.
Retiring from a company that they have worked for for many years.
Losing the friends they have made in the workplace.
Inability to produce their own output through work.
As a result, they become socially isolated.

Problems. No.2.
Losing the ability to be active due to illness or aging of body and mind.

As a result, they will not be able to spend meaningful time.
After that, there will be nothing left to look forward to except the memories of the good life they once had.
You will die with nothing left to live for.

(2-2)
A different kind of purpose in life, one that is different from acting to sustain the survival of one's offspring.
To make sports a purpose of life.
Example.
To exercise the muscles of the body.
To be active as a professional baseball player or an international Olympic athlete.

Characteristics.
As long as they are able to perform their own physical activities without any problems, their life will be very fulfilling.

The problem.
If their own body breaks down, they will not be able to play sports satisfactorily.
They will lose their purpose in life.
In such a case, nothing else will remain in their lives or posterity, except for the following.
Records such as awards in competitions.

(A)
A common solution to the above problems.
Such problems can be solved by having their own offspring separately in advance.

Preservation of their own offspring.
It is essential to keep life worth living.

IT and offspring.

Cultural descendants using IT can easily disappear due to the end of service of the computer system that recorded them.
Example.
A blog post written using a blog service.
It will disappear and not remain for posterity when the blog service is terminated.
Example.
Contents of social games.
It will easily disappear when the service is terminated by the game operator.
The record of playing the game will not remain intact for posterity.

Social fame and descendants.

Survival of offspring and social notoriety. Its limits.
Cultural descendants are in danger of
To be forgotten in posterity because there is no one left to refer to them.
This is true no matter how socially famous the creator was during his lifetime.
Example.
A person active in television.
A retired television announcer.
A celebrity who was once active on television.
Video recordings of their appearances.

Memories and descendants within a generation.

A prestigious cultural descendant produced by a particular person.
It is shared among the people of a particular generation.
When the people of that generation grow old and die out.
It is socially forgotten and disappears.
Example.
A popular song by a former singer.
An anime work that was once popular.

Genetic offspring and genetic mating.

Genetic descendants become less and less dense in later generations as they grow older.
This is due to the following reasons
Crossbreeding of genes with others in later life.
Repetition.

As a result, the genetic offspring loses its offspring-ness.
It becomes like an ordinary stranger.

Life and money.

Money. It is an object of investment.
It is necessary for living things.
When a person earns a lot of it, his life becomes richer and he can be socially dignified.
Example. An investor who aims to become a millionaire and achieves it.

However, in living things, the money earned becomes null and void after death.
Therefore, their life will be unhappy unless they leave behind their own genetic descendants.

On the other hand, when people have money, they are more likely to leave their own descendants to future generations.

The reason.

(1)
Males give money to females.
This makes it easier for males to have sex with and marry females.
This makes them more likely to have genetic offspring of their own.

(2)
Living things and humans invest a lot of money in their own genetic offspring.
This makes it easier for them to achieve the following.
Their own genetic offspring.
To improve their viability.

(3)
Living things and humans invest a lot of money in themselves.
This will enable them to become
capable cultural offspring.
And capable of generating them.

As a result, they will be able to easily achieve the following.
Their own cultural offspring.
To improve their viability.

The problem of descendants becoming garbage.

(1)
Cultural descendants.
That is, as archived data, they remain for posterity.
However, it is rarely referred to by people of this world or future generations.
It will continue to exist like garbage, without any effective use.
Data of such cultural descendants.
Example. Data of ebooks of unknown and incompetent authors registered in an archive site.

(2)
Genetic descendants.
The inheritance of genes between the generations itself is somehow achieved.
However, they are incompetent and will continue to live dull lives, sinking to the bottom of society, generation after generation.

The problem of those who cannot produce offspring.

The problem of people in circumstances that prevent them from having offspring in the first place.
Examples. Part 1.
Mentally handicapped people who, because of their illness, are unable to produce genetic or cultural offspring.

(1)
Problems with genetic offspring.
Being unable to marry because of prejudice against the disease.
This will prevent them from producing their own genetic offspring.

(2)
Problems with cultural offspring.
Incompetence due to disability.
Inability to produce their own cultural offspring and cultural output throughout their lives.

(3)
The problem of social prohibition.
A lifelong, de facto prohibition of their own procreation due to their isolation from society.
This is what happens in life.
Example.
Isolation in a closed ward of a mental hospital.

The need for social relief.

Remaining offspring as a right.

Living things and human beings.
The ability to leave their own offspring.
The opportunity to do so is secured in life.
The opportunity to do so should not be unilaterally taken away by others.

These are the basic rights of living things and human beings.

The purpose of life and the support of goods.

Living things and human beings.

The things they like to do and the objects they like to use for themselves.
To keep them alive in society.
To preserve it for future generations.

Examples. Example 1.
A store or service that they themselves like.
To go out there on a regular basis.
Frequent access to it.
Thus, to buy the goods for sale.
Thus, to carry out the act of supporting the purchase.

Here is a concrete example.
To visit a good ramen restaurant, buy ramen from that restaurant, and eat it.

Actively paying for games that they themselves like.

The need for descendants and abilities.

In order to leave descendants for future generations, it is necessary to have a high level of ability and talent.
Incompetent people, as they are, find it difficult to procreate.

(1)
Incompetent people are unattractive as human beings if they

They do not have the following.
A background of vested interests.
Example.
Family background.
Assets.

They are difficult to marry.
They are less likely to have genetic offspring.

(2)
Incompetent people are not competent to do the following as it is.

Incorporate the following into their own cultural offspring.
The inheritance of this content among future generations.
The attraction necessary for this to happen.

The relationship between the purpose of life and lifestyle.

For living things and human beings.

(1)
(1-1)
The purpose of life for mobile people.
To preserve their own creative and original achievements for posterity.

(1-2)
The purpose of life for sedentary people.
To pass on to future generations the useful precedents and traditions left behind by our ancestors.

(2)
To change the purpose of life in the middle of life.
The trial and error of their own lives to achieve this.
To repeat it.
Such actions are essential for the realization of the following contents.
To leave more of their own offspring with better quality.

(2-1)
It is easier in a society of mobile lifestyle.
It is easier in a mobile society, one that accepts such challenges.

(2-2)
It is difficult in a sedentary society.
The society does not tolerate such challenges.
The society allows only the following ways of living.
To run on the rails of life for the rest of one's life.

(3)
To have a unique purpose in life that is different from those of others around you.

(3-1)
It is easier in a society of mobile lifestyle.
A mobile society allows for
The diversity of people's personalities.
The diversity of people's personalities and the uniqueness of their

purpose in life based on that diversity.

(3-2)
This is difficult to achieve in a society of sedentary lifestyle.
The society does not tolerate such uniqueness of purpose in life.
The society only allows the following ways of life.
The purpose of life of the majority of people around.
Its content.
Constantly changing their own hobbies and purpose of life to match it, throughout their lives.
Such an altruistic, synchronized life.
To be forced to do so.

The most important thing in life.

Living thing and human.

1.
They do not know when they will die.
When they themselves die, from that moment on, it becomes impossible for them to leave their own offspring.

They do not know when they will get sick and fall down and become immobile.
They do not know when they will fall ill and become immobile, and from that moment on, it will be extremely difficult for them to produce their own offspring.

It is impossible for them to predict when such a moment will come.

2.
What can they do to cope with such a harsh reality?

It is to make sure that they realize the following in their daily lives.
(1)
Do your best to leave no regrets in your life.

(2)
What they can do and what they want to do at any given time.
What they can do and want to do at that time.
(3)
The things that make their lives worth living.
What makes their life worth living.

2-1.
The specifics of those things.
It is to ensure the realization of the following contents in their daily lives.

Their own offspring.
To generate and nurture them, each time, in the following conditions.
That they have, at that time, the best viability they have ever had.

Their own offspring as such.
To preserve and conserve it, in advance, in the form most likely to survive for posterity.

2-2.
An example of its development.
When, for various reasons, it is difficult for them to leave their own descendants.

The offspring of others with whom they themselves resonate.
Cooperate with them to ensure that the following is realized.
That it will be in the following state each time.
That it has the best viability to date at that time.

To preserve and conserve the descendants of such others in the form most likely to survive for future generations.
To cooperate in their realization.

3.
Achieving these goals and confirming them.
In the following (1), it becomes the following (2).

(1)
The daily life and living they spend.

(2)
Their own true purpose in life.

Ownership and non-ownership of resources. Their advantages and disadvantages.

The advantages and disadvantages of resource ownership.

It is possible to make a living and eat without problems by contributing the resources you have. This is why they are so comfortable with their resources that they do not want to work for anything other than the contribution of their resources. Therefore, not contributing to the development of the world's culture.
To work in some way to earn a living and contribute to the development of the world's culture. Lack of necessity, motivation and drive to do so. As a result, not taking a prominent place in history.
Resource owner. To mine and export resources. To lend out resources. To be able to make a living by doing so. No need to work for anything else. To not work. To be at ease. To do nothing. To be able to do such things. To have such positive aspects. Such people. Such countries.
Being lazy. Being unproductive. Lack of output. As a result, they do not contribute to the cultural development of the world. As a result, they do not contribute to the cultural development of the world. Such negative aspects. Such disadvantages can be called the

resource ownership syndrome. Such people. Such countries.
They are as follows
(1) Owners of natural resources. People in the country that owns the natural resource. Natural resources in demand. Oil. Natural gas. Metals. Their owners and countries of ownership. Arab. Russia. Australia.
(2) Owners of real estate. A person who rents out real estate. Landowner. Landlord. Landlord of residential property.
(3) Owners of production facilities. Owners of production equipment and those who rent out production equipment. Owners of farms. Factory owners.
(4) Owners of reproductive resources. Female body. Female genitalia. Uterus. Owners of them. A person who lends them out. Females.
(5) Asset owners. Dividend payers. Shareholders. Investors. Asset owners.

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Advantages and disadvantages of resource non-owners.

Non-owners of resources. User of the resource. People who need to work in order to contribute their compensation to the resource owner. People who work. Those who do the hard work.
Not having resources on their own. The need to buy or borrow resources. The need to take out compensation to do so. The need to work constantly in order to obtain such compensation. The necessity of hard work. If you do not work, your living thing will quickly become difficult. It has a slave-like aspect. Such disadvantages and negative aspects. Such disadvantages can be called the resource non-ownership syndrome. Such people. Such countries.
They are hard workers. Being productive. Produce output. As a result, to contribute to the cultural development of the world. To leave a mark on history. To have such positive aspects. Such people. Such countries.
They are as follows
(1) Non-owners of natural resources. People in countries that do not

own natural resources. Natural resources in demand. Oil. Natural gas. Metals. Their non-owners and non-owning countries. Their buyers. Western Europe. Japan. China produces an abundance of metals, but not much oil and natural gas, so in that respect it will side with the non-owners of resources. The U.S. produces natural gas, but it is inferior in terms of production cost, and in that respect, it will side with the non-owner of resources.
(2) Non-owners of real estate. Non-owners of land. Non-owners of residential property. Renters.
(3) Non-owners of production facilities. Renters of production equipment. Farm laborers. Smallholders. Factory workers.
(4) Non-owners of reproductive resources. Female body. Female genitalia. Uterus. Non-owners of them. Renters of them. Males.
(5) Non-owners of assets. Those who are unable to live dividends. A person who gives dividends to others. A person who needs to work for it and generate profits. Corporate managers who depend on shareholders. A corporate worker.

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The relationship between resource owners and resource non-owners.

Resource owners occupy the social authority to decide whether or not to provide resources to resource non-owners. It is a decisive social advantage.
The owner of the resource has a social advantage over the non-owner of the resource.
The owner of the resource dominates the non-owner of the resource.
The owner of the resource exploits the non-owner of the resource.

The owner of the resource or the country that owns the resource is the social superior, the social ruler, and the social power.
The non-owners and non-possessing countries of resources are the social subordinates, the social subordinates, the ones with no social power.

The conditions under which non-owners and non-possessing countries of resources can have an advantage. It is when there is an oversupply of a resource and the resource can be bought at a low price.

Ownership of resources. It is inherited exclusively and exclusively within the blood-related sedentary group to which the owner belongs, and becomes a vested interest. Non-owners of the resource and their descendants continue to be shut out of it. This is social discrimination. The destruction of such vested interests is periodically necessary to prevent social disparities from becoming fixed.

Ownership and non-ownership of reproductive resources. It is determined at the time of fertilization of a human sperm and egg. It is difficult to overturn throughout a person's life. Females, who are the owners of reproductive resources, should be treated well by society. Males, who are the non-owners of reproductive resources, are socially treated poorly. Such social discrimination. They continue throughout their lives and are difficult to eliminate.

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Wealth and poverty. The emergence of economic disparity. Causes and solutions.

Wealth and poverty. The emergence of economic disparity. Causes and solutions.

We all want to be wealthy. No human being wants to be poor. This

is because wealth increases the probability of survival and the continuation of genetic descendants from generation to generation. Living thing wants to be wealthy. This is a natural desire of living thing, which lives for the primary purpose of passing on its own offspring to future generations.

When people become wealthy, they do not want their own money to be used for the benefit of the poor. The wealthy do not want their money to be used for the economic rescue of the poor. When people become wealthy, they affirm the economic disparity between the wealthy and the poor and its persistence. Even when people become wealthy, they want more money. The human desire for money is limitless. Once a person becomes wealthy, he wants to maintain his wealthy lifestyle. Human does not want his standard of living to decline.

When human becomes poor, he wants the wealthy to finance the poor. When human is poor, he denies the economic disparity between the rich and the poor. The poor want an economic revolution to occur, in which the wealth of the rich is confiscated and distributed among the poor.

The separation of the rich and the poor occurs in the initial state due to the genetic differences in the abilities of both. Those who are genetically gifted earn more. Those who are genetically incompetent earn less. Those who are genetically gifted will become wealthy. Those who are genetically incapable become poor.

Humans affirm their vested interests. Wealthy people who have earned their vested interests by making a lot of money will work hard to protect them. A wealthy human who has earned a vested interest will work hard to pass it on to his genetic descendants, generation after generation. Such a wealthy person will contribute a large amount of money to the education of his genetic descendants in order to provide them with the highest level of acquired education possible. This policy is passed on from generation to generation. The talented genes of the early wealthy are often lost as a result of repeated genetic mating in their offspring, and the genetic abilities of the offspring become mediocre. However, those descendants who have become mediocre in terms of genetic ability enjoy a wealthy lifestyle that is not commensurate with their mediocre genetic ability by inheriting vested interests from their ancestors. The descendants of those who are mediocre in terms of their genetic abilities will be able to correct their mediocrity and

become a little more capable through generations of expensive higher education. This allows their descendants to maintain a certain level of earning power and enjoy a wealthy lifestyle. Wealthy people with vested interests frequently marry each other, and in this way, vested interests are exclusively inherited by their descendants.

People want to marry those who are genetically capable. This is because it is easier for genetic descendants to be inherited. Genetically competent people inherit their genetic competence from generation to generation by marrying other genetically competent people. This will result in the inheritance of their vested interests from generation to generation. It will bring about the inheritance of wealthy living in them from generation to generation.

The wealthy do not like to have their assets confiscated by taxes. The wealthy move their assets to countries with lower taxes to maintain their vested interests.

The country itself is divided into two groups: the rich and powerful who have vested interests, and the poor and powerful who have no vested interests. The taxes confiscated by the state are often used to benefit the rich and powerful, and are not easily passed on to the poor and powerful.

When an economic revolution occurs and the assets of the formerly wealthy are distributed among the poor, after a while, the leaders of the revolution and the genetically capable emerge socially as the new wealthy, while the followers of the revolution and the genetically incompetent sink socially as the new poor, again creating new economic disparities. Economic disparity is created. Since human beings desire vested interests, such newly wealthy people will once again work hard to maintain their own vested interests, and as a result, economic disparity will once again be fixed. This has been the case in countries where communist revolutions have taken place, such as China and Russia.

The disparity of genetic ability in humans is fundamentally difficult to eliminate. Genetic differences among individuals are themselves directly linked to the creation of disparities in abilities among individuals. Such ability disparities are the initial driving force behind the economic disparity between the rich and the poor.

The prolonged maintenance of the vested interests of the wealthy leaves the genetically able submerged in the condition of the poor. If he is a pauper at his birth, it becomes impossible for him to

demonstrate his genetic competence and become a rich human. His inability to demonstrate his genetic competence is a loss to society. His inability to be genetically competent and become wealthy is a social inequality. These occurrences should be avoided as much as possible in society.

People want to be wealthy. There is a permanent genetic disparity of ability among individuals. Therefore, in human society, both the rich and the poor occur constantly, and the occurrence of economic disparity in society is inevitable. In addition, since humans are strongly oriented toward the maintenance and inheritance of vested interests, the maintenance of economic disparity from generation to generation is also inevitable in society.

Social suppression of the intergenerational inheritance of vested interests held by the wealthy. The constant creation of social policies that force the genetically incompetent wealthy back into the ranks of the poor. The constant provision and promotion of opportunities for the genetically capable poor to become wealthy. Constantly sustaining policies to socially identify and provide higher education for the genetically capable poor. These are the core of reducing economic inequality in society.

An economic revolution can initialize the vested interests accumulated by the wealthy. It will allow the genetically capable poor to become newly wealthy. This will bring about social equality, temporarily. But at the same time, it again creates the maintenance of vested interests by the newly wealthy and their inheritance from generation to generation, which reproduces the economic disparity in society. Therefore, in human society, economic revolutions are necessary periodically and repeatedly.

The social institutionalization of periodic economic revolutions. This is the other core of the correction of economic inequality in society. It should be actively introduced in countries such as the U.S., where the gap between the rich and the poor is still extremely large and unaddressed.

Every human being should be able to become wealthy. That they can all have vested interests. That even genetically incompetent people are fully capable of achieving this. That there is enough room in the natural and social environment around them to make this happen. This is the most ideal social situation. The ultimate goal of human society is to realize and sustain them.

Psychology of social superiors. Psychology of social subordinates.

Psychology of social superiors. Psychology of social subordinates.

The society of living thing. Social hierarchy. Their determinants.

The society of living thing.

Social hierarchy.
Their determinants.
(1)
(1-1)
The class to which they themselves belong.
The hierarchy to which they themselves belong.
Their highs and lows.

(1-2)
The bloodline to which they themselves belong.
The bloodline sedentary group to which they themselves belong.
The advantages they have.
The good and bad of them.

(2)
Ability.

(2-1)

The personal qualities and efforts that they themselves possess.
How much or how little of them they possess.
The quality of them, good or bad.

(2-2)
Their own resources.
Their own vested interests.
The benefits they bring, as a camphor drug.
It is as follows.
//
Their own capabilities.
Their increase.
An increase in their potential.
//
(3)
Their ability to respond to risk.
More or less of the following.
They fall into the sex differences.

(3-1)
Risk-taking leadership.
Masculinity.

(3-2)
Risk aversion.
The ease of self-preservation that this brings.
Femininity.

(4)
The size of their vested interests.
The resources they themselves occupy.
The magnitude of their value.

Their own ownership of capital and equipment.
The effect it has on (2), as opposed to (1) below.
(1)
Subordinates as borrowers.

(2)
Position.

Power of speech.
Controlling power.
The strength of them.
Their acquisition.

(5)
Influence.
The power of speech.
Their magnitude.

(5-1)
Possession of means to control information.
Whether or not they are available.

(5-2)
Means of controlling the media.
Whether or not they exist.

(6)
Armed forces.

(6-1)
Aggressiveness.
Resources and interests held by rivals and others.
The ease with which they can be captured.
How much or how little they have.

(6-2)
Defensive power.

Resources and interests that they themselves possess.
Their capture by rivals and others.
The difficulty of achieving them.
How many and how few of them there are.

(7)
Exploitation of others around them.
The ease with which it can be achieved.

Exploitation of others around you.

Its ease of realization.

How much or how little is in their possession.

Social superiors.

(A)
Social superiors. Their classification.

(1)
Ability.

(1-1)
Competent people.
Competent person.
Abundance of personal qualities and efforts.

Resources possessed.
Vested interests.
The abundance of them.
The ease with which it brings about increased competence.

Success.
Reward for effort.

A sense of competence.
A sense of power.
Being able to have them.

(1-2)
Incompetent.
A good environment.
It is easy to achieve the following.
//
Incompetence.
Lack of true ability.

Covering them up.
//

(2)
Social status.
Chronological changes in it.
Its size.

(2-1)
Retainers in the upper social hierarchy.
//
Being of a prestigious family.
Goodness of blood.
Nobility.
//
One who maintains them.

To be competent by nature.
Free from disease.
Adequate ability for the needs of higher social living thing.
One who has retained them.

(2-2)
A person who has risen from a lower social rung.

(2-2-1)
To be originally competent.
Greatly successful.
A person who has achieved the following.
//
Financial gain.
Position.
To increase them.
//

(2-2-2)
To be incompetent by nature.
To make up for it.
It is the following.
//

Owned resources.
Vested interests.
//
If they are supplied in abundance.

(B)
Social superiors.
The actions they take.

(1)
Their social status.
Their rising.

The ease with which they ascend.

(2)
Their social status.
Maintaining the status quo after its rise.
Avoiding descent after their ascent.

(2-1)
Preventing lower-ranking people from rising to the top.
The pursuit of this.
To practice the following thought for the lower-ranking person.
//
Don't let them live, don't kill them.
//
(2-2)
Their own superiority.
Their initialization.
Their avoidance.

Their own vested interests.
Their initialization.
Their avoidance.

Initialization of society.
Avoidance of that.

Social revolution.
Avoidance of that.

(2-3)

(A)
Their own supremacy.
The foundation under their feet that supports them.
The social system that supports it.
Their own high status.
The hierarchy that underpins it.
The subordinates who support it.
The maintenance of loyalty by such subordinates to their superiors.

(B)
The above (A).
The collapse of them.
That such subordinates carry out the following.
Revolt or rebellion against the superior.
Attempting to erase the superior.
To do any of the following.
//
A superior person.
Survival of its life.
The survival of its blood relations.
To attempt to sever them.
//

The (B) above.
The occurrence of those situations.
That which brings about the following mental state in the superior.
//
Anxiety about it.
The occurrence of doubts and fears about it.
//

The following actions are to be taken by the superior for that purpose.
//
Disloyalty to themselves.

A person whose existence is suspected.
For such subordinates, to do the following.
//
Eliminate them.
Purge them.
To move to the left.
//
To enforce those actions against all subordinates.

Such superiors.
They are called dictators by their subordinates.
They are feared by their subordinates.
They will lose the loyalty of their subordinates.
They will do the following.
//
The fear of the underlings.
Exploit it.
To dominate the underlings with it.
//

The (B) above.
The occurrence of those situations.
Prevent them.
To do so, perform the following.
(1)
Protection for themselves.
Strengthen it.

(2)
The following are to be performed by the subordinates.
//
Loyalty to their superiors.
Maintain them as before.
//
To ensure that this happens.

To achieve this, they themselves must do the following.
Actions that are supported by the lower ranks.

Continue to take them to some extent.
They are as follows.
//
Behave decently.
Acting competent.
Acting as a social reformer.

Competent subordinates.
To hold them in high esteem.

Loyal subordinates.
Continue to hold them in high esteem.
//

Such a superior.
He will be treated by his subordinates as follows.
//
He is called a sovereign.
He is adored.
//

Such a superior.
He will do the following.
//
The loyalty of the underlings.
To exploit it.
And by doing so, dominate the underlings.
//

(2-4)
The tendency to behave as an absolute superior.
The tendency to do so.
A strong tendency to do so.
Example.
Absolute monarchy.
Its realization.
Its maintenance.

Social subordinates.

(A)
Social subordinates.
Their classification.

(1)
Ability.

(1-1)
Incompetent people.
Low performers.

Personal qualities and efforts.
Scarcity of them.

Owned resources.
Vested interests.
Their scarcity.
Difficulties in increasing capabilities that this brings.

The lack of reward for their efforts.
A sense of powerlessness.

(1-2)
Competent people.

(1-2-1)
Failure.
As a result, socially, to have fallen.

(1-2-2)
The environment surrounding you is bad.
The inability to develop one's true potential.

(2)
Social status.
Chronological changes.
Its size.

(2-1)
Lower social strata.
A person's social status.

(2-2)
A person who has fallen from a higher social level.

Being competent to begin with.
To have failed greatly.
That which led to the following.
Economic loss.
Loss of position.
In such cases.

Being incompetent to begin with.
Camphor pills to compensate for this.
It is the following content.
//
Owned resources.
Vested interests.
//
That which has been exhausted.
When it has done so.

To have been originally competent.
Ailment.
That which has caused the following to occur.
Sufficient ability required for higher social living thing.
Loss of it.
In such cases.

(B)
Social subordinates.
The actions they take.

(1)
Attempting to move up.

(1-1)
The resources they own.
Their own interests.
The new acquisition of them.
The physical and mental hardships required to do so.
The willingness to do them.

To succeed.
Various trials, errors, and challenges to achieve this.
To repeat them desperately.
The execution and realization of those things.
The abilities necessary for this.
The acquisition of them.

(1-1-1)
The physical and mental hardships required for ascension.
To do them willingly.
Example.
Schoolwork.
Labor.

To work hard for one's studies and abilities while working.
To spare a little time for that purpose.
To be desperate to do so.
Example.
A struggling student.

(1-1-2)
The physical and mental hardships required for ascension.
To avoid them.

To ascend with ease.
To be oriented toward them.

(1-2)
Social hierarchy.
Their creation.
To be oriented toward starting over on that.

(1-2-1)
//
The initialization of society.

Social revolution.
Social change.
//
To direct them.

(1-2-2)
Vested interests occupied by higher-ups.
The initialization of them.
Their nullification.
To direct their realization.

Lack of ability to cause them on their own.

Competent leaders of social change.
Expectations of their birth.
Strength of awareness of them.

Leaders of social change.
Riding on their activities.
Strength of awareness of this.

(1-3)
//
A turnaround from the bottom of the hierarchy to the top.
A turnaround from a difficult life.
//
To aim to achieve.

Example.
//
Gambling.
To attempt to invest.
To try to get rich.
//

(1-4)

Marriage to a superior.
Expectation of its realization.

To aim at, to carry a ball in one's hand.
//
Wealthy bloodline.
A good bloodline.
Participation in them.
//
Aiming to achieve them.

Marriage to a superior.
To increase the possibility of this.

To do so, improve the following.
Their own sexual attractiveness.

To achieve this, improve the following.
Their own natural good looks.

(1-5)
Contact with higher-ups.
This should be actively attempted.
This is related to the sex differences between males and females.

(1-5-1)
Challenging the superiors.
Increasing one's strength.
Physical fighting.
Fights involving the use of force.
To cause them to flourish.

To win against them.
To carry out, actively, an attempt to do so.
Masculinity.

(1-5-2)
Persuasion of superiors.
Self-assertion.
Appealing to one's abilities.

A vigorous attempt to do so.
To succeed in such attempts against those opponents.
To carry out such attempts vigorously.
Masculinity.

(1-5-3)
//
Entering into a superior.
Discovery to a superior.
Obedience to a superior.
//
To perform those acts vigorously.
To repeat them persistently.
To make the superior get acquainted with her.
Such a superior raises her own status.
To make that happen.
To try to get an opportunity to rise by doing so.
Femininity.

(2)
The status quo of being subordinate.
Acceptance of this.
Postponing ascension.
Doing it.

Such acceptance.
The basic attitude toward it.
//
When slightly positive.
Negative, reluctant.
//
(2-1)
Their own lives.
The content of it.
That which is disadvantaged.
That they are disadvantaged.

To be aware of such a situation.

(2-2)

Resignation to the current situation.
Feeling helpless against the current situation.
Not doing anything about the situation.
Being apathetic about the current situation.

(2-3)
Modest satisfaction with the status quo.

(2-3-1)
//
Small happiness.
A little fun.
A little purpose in living thing.
//
Finding them.
Realize them little by little.
By doing so, be satisfied with the status quo for now.

(2-3-2)
To make friends among the same subordinates who are kindred spirits.
Enjoy interaction with them.
To be satisfied with the current situation for the time being.

(2-4)
Dissatisfaction with the status quo.
To hold on to it.

(2-4-1)
Complaints about society.
Storing it up.
Complaining to each other about society among the lower ranks.
Participating in demonstrations that criticize society.

(2-4-2)
Hostility toward society.
To hold it.
Rejecting the society around you.
Immersion in society.
Isolation from society.

(2-5)
Despair over the current situation.
Self-destruction.
Desperation.
Suicide.
Insanity.

(2-6)
Distraction from a difficult life.
Example.
Drinking.
Gambling.
Sex.

(3)
Psychological dependence on a superior.

(3-1)
Loyalty to a superior.
Holding on to it.
Sacrificing for the benefit of a superior.
Desire to do so.

(3-2)
Salvation by superiors.
To seek them.
Example.
Absolute superiors.
God.
Believing in them.
To seek salvation from them.
Congregation of a religion.

(4)
Exploitation of superiors.
Begging or owing to a superior.
The act of doing so.

(5)
One-way nature of the action. Stress release.

They themselves are subjected to a one-way action by their superiors.
The content of the act is stressful for them.
The act is unilaterally performed on a subordinate to them.
By doing so, they relieve their own stress.

Example.
Sedentary people.
An act that they themselves have received unilaterally from an old-timer.
The content is stressful for them.
To do it unilaterally to someone who is new to them.
By doing so, they relieve their own stress.

Example.
Parent-child relationship.
An act that they themselves have received unilaterally from their parents.
The content is stressful for them.
To do it unilaterally to their own children.
To release their own stress by doing so.

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The nature of the state. Relationship with the essence of living thing.

Text. The nature of the state. Relationship with the

essence of living thing.

Differences in genetic capacities between individual living things.
Differences in acquired and cultural capacities between individual living things.
The relationship between competence and incompetence that they cause in individual living thing.
The relationships of superiority and inferiority of environmental adaptability they cause among individual living things.
The relationships they cause for living thing, such as.
//
The relationship of strength and weakness between individual living things.
The relationship of up and down between individual living things.
Positive and negative relationships between individual living things.
The relationship of dominance and subordination between individual living things.
//

(A)
The creation of certain rules for the above relationships.

The creation of certain rules in the above relations, whereby the following (1) beings have the intention to perform the following (2) acts in the above relations.

(1)
//
The living things that occupy the position of the superior.
The living things that occupy the position of the strong.
Living thing in the position of superior.
Living thing in the position of the positive.
//

(2)
//
(A) above.
Its social approval.

Justification of its persistence. The creation of arrangements for it.
Prevention or prohibition of its destruction. The creation of arrangements for it.
//

These are the driving forces by which life creates nations.

Relationships of strength and weakness between individual living things.
Relationships between individual living things, up and down.
Positive and negative relationships between individual living things.
Dominant and subordinate relationships between individual living things.
Their occurrence is inevitable due to the adaptation of living thing to the environment.
However, these relationships are largely replaced by changes in the environment surrounding living things.
These relationships are not fixed.

The following argument is not valid.
//
The competent in the old environment will continue to be competent in the new environment.
//

The relationship of strength and weakness, hierarchy and hierarchy, between living things is constantly changing as the environment changes.
A system of alternation and transfer of superiority/inferiority, strength/weakness, and hierarchy among living things based on this change.
This system is constructed and fixed as ready-made social products and services.
A container for such alternation and transfer.
A kind of real estate property that selects and welcomes a new dominant or superior tenant each time.
That is the system of the state.

An example.
Parliamentary system.
Laws and regulations. For example, the Constitution.

The hierarchical relationship between individual living things.
Strong and weak relationships between individual living things.
Superiority and inferiority relationships between individual living things.
They are found permanently and enduringly in a society.
The laws of the state presuppose the existence of these relationships.
The statutes of the state are ready-made, replaceable, rented properties occupied by the socially powerful of the moment.

The socially dominant and powerful establish the state.
Domination and control by the socially superior and powerful over the socially inferior and weak.
To justify them at any given time.
A mechanism for this.
That is the state.

A system of domination and control by the socially superior and strong over the socially inferior and weak.
These are clearly defined and maintained.
These are the laws and regulations of the state.

The emergence of the state has formalized, subsumed, and commercialized the following contents.
//
A way of being, a mechanism, a procedure by which the socially superior and the socially inferior are replaced by changes in the environment.
//

It is a built-in, real estate property.
It is the basis for facilitating the implementation of the following.
//
The domination of the inferior by the superior.
//

Taxes.
It is the content of the following.
The performance of the following (3) acts by the following (1) beings against the following (2) beings.
(1)
Social superiority.
(2)
Social inferior.
(3)
Forcible takeover of owned resources.
Forced exploitation of owned resources.

Taxes.
The above (1) will play a central role in the distribution.
The allocation will take place in the following form.
//
New ownership or occupation of vested interests in the above (1). A form that is convenient for them to sustain.
A form that is difficult to challenge for (2) above.
Social equality. Idealistic claims about its realization. Such forms.
//.

It appears as the content of the following (5) for the occurrence of the following (4) situations.

(4)
The new power of (2) above over (1) above.
(5)
That the above (1) will nip in the bud the occurrence of the above (4). The means to achieve this.

It appears as the following contents.
The muzzling or sealing of the above (1) by the above (2). The means to achieve this.

The use of taxes will be determined by the above (1).
Taxes will be used in a way that is beneficial to the above (1).
Taxes are returned to the above (1) who are exploited only a little.

In the world of living thing, the superior does not help the inferior for free.
In the world of living thing, the superior does not help the inferior for free, but as a matter of course demands the following from the inferior in return for help.
//
Obedience.
Adoration.
No rebellion.
//

Living thing.
When a living thing possesses a resource.
If a living thing possesses resources, it can achieve the following in terms of abilities.
//
To increase the quantity in the capability aspect beyond the actual or specified amount.
The incompetent person can live as the competent person.
//

The following situations can be achieved.
//
The ability of the supposedly socially inferior to live as the socially superior.
Those who are supposed to be socially weak can live as socially strong.
The ability of those who are supposed to be socially inferior to live as socially superior.
//

The following (1) will be treated as the following (3) and as the following (4) in the following (2) places.
(1)
Resources owned by living thing.
(2)
Their owners.
The blood sedentary group to which they belong.
Its interior.

(3)
Vested interests.
Possessions.
(4)
To be passed down exclusively from generation to generation.
Its realization.
Its object.

The following situations are perpetuated by it.
//
That the incompetent can live gracefully as the competent.
//

The initialization of such resources by someone through a social revolution.
The inherent differences in capabilities that exist between living things.
The following social relations of a different content arise again between living things.
//
Social strength/weakness relationships.
Social hierarchy.
//

The new, socially powerful or socially superior people that arise.
They use their advantageous position to their own advantage.
They use their advantageous position to commit the following acts with impunity.
//
Resources.
Accumulation of them to themselves.
Their occupation by themselves.
//

The following (1) will be treated like the following (4), again in the place of the following (2), as the following (3).
(1)
The new, socially powerful or socially superior.
Their newfound resources.

(2)
New social powerhouses or social superiors.
The blood group to which they belong.
Their interior.
(3)
Vested interests.
Possessions.
(4)
To be passed down exclusively from generation to generation.
The object of its realization.

As a result, the existence of the following (1) realizes the following (3) situations under the following (2) conditions.
(1)
The owner or inheritor of a resource.
(2)
It is established independently of their own ability to do so.
(3)
That they themselves continue to reign, again, in the following social positions.
//
The social strongman.
Social superiors.
//

For living thing, ableism is temporary.

The state.
It can be seen as the following content.
//
A content that embodies and institutionalizes the inherent social nature of living thing, as described above.
//

Regime change.
It is the replacement of the following (1) beings with the following (2) beings.
(1)
The existing, socially powerful or socially superior person in a given

society.
(2)
Another socially powerful person or another socially superior person newly produced in that society.

The following (1) beings are placed in the following (3) states in the following (2).
(1)
An incompetent person.

(2)
The society of living thing.
It assumes a difference in ability.

(3)
The state of being precipitated in a lower social hierarchy.

The following (1) beings are placed in the following (3) states in the following (2).
(1)
The socially weak.
The socially subordinate.

(2)
The society of living thing.
It assumes a vested interest.

(3)
The state of remaining precipitated in a social subordinate hierarchy.

The occurrence of the following (1), resulting in the existence of the following (2), resulting in the existence of the following (3).
The possibility of that.
It is enough.

(1)
Social revolution. Social change.

(2)
Competent people.
They were socially sedimented, subordinate.
(3)
They will become the new leaders of society.
In doing so, they gain a new level of social strength and dominance.

The social subordinates.
They try desperately to hang on to the above possibilities.
Those who, in their own right, can actually become social leaders.
Those who can actually become social leaders in their own right,
those who can assume positions of social dominance.
Unfortunately, there are not many of them.

Such a replacement of the top ranks of society.
And when it does happen, it's only temporary.
The new leaders of society.
As soon as they get to the top of the social ladder, they immediately begin to do the following, as a matter of course.
//
Their own vested interests.
Their accumulation.
Their occupation.
//

And so, once again, the following relationships are generated anew.
//
Social strong/weak relationships.
Social hierarchy.
//

They eventually become fixed.

The following (1) beings have no choice but to perform the following (4) acts in order to realize the following (3) under the following (2) circumstances.

(1)
Accumulation of our own resources.
Those who have not done enough of them.

(2)
Domination by social superiors.
(3)
The ability to obtain sufficient resources on one's own.
(4)
To continue to be engaged in forced labor, like a slave.

The following (5) beings perform the following (6) acts on the (1) beings above.
(5)
Social superiors.
(6)
Economic exploitation.
To give only inadequate compensation.

The presence of the above (5) has the following (9) attitude towards the following (7).

(7)
The above (1) entity performs the following (8) actions.
(8)
Vested interests, occupied by the above (5).
To subvert the social order in order to seize them.
(9)
To be very afraid of their realization.
Trying to prevent its realization at all costs.

The source of such psychological state.
It is the following content.
//
The maintenance of their own vested interests in living thing from generation to generation.
The supreme purpose of life is its perpetuation.
The instinct of living thing itself.
The essence of living thing itself.
//

Realistic reproduction of the nervous system of living things by computer simulation. Application to psychology and sociology.

Living thing, Nervous System, Mind and Society.

The nervous system in living things.
It is a dynamic, organ for the pursuit of ease of living.

The spirit or soul.
They can be seen as the activities of the nervous system.

Every living thing with a nervous system has a spirit or soul.
Living beings with a spirit or soul.
They are not limited to humans.

All living things that are aware of the results of their own actions.
They are capable of consciousness.

All living things that make judgments, decisions, and plans about their own actions.
They are capable of thinking.

All living things that remember and reproduce their own actions.
They are capable of learning.

All of these living things possess a nervous system.
They are all intelligent.
They are not limited to humans.
There is no essential difference between the nervous systems of those living things and the human nervous system.

Living things that are difficult for humans to communicate with.
Internal verification of the nervous system activity of such living things.
That human beings do not attempt to do anything about the act.
In such a situation, humans take the liberty to regard such an living thing as follows.
//
They are mechanical.
They are not intelligent.
They are primitive.
//

Those attitudes are fundamentally false.

Non-human living things.
The nervous systems they possess.
The internal validation of their activities.
Their execution of the following
//
The communication between humans and these living things.
Human understanding of the inner reality of the psyche and society of these living things.
The new possibility of these things.
//
The realization of these things is fundamentally important for the future of biology, psychology, and sociology.

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Nervous System Research. Its content classification.

Nervous System. It is classified in two ways, as follows.

The nervous system of an living thing. Example. The human nervous system.
The nervous system of non-living things. Example. Human-made neurocomputer. Extraction of only the intelligent part of the nervous system. A type of artificial intelligence.

Research on the nervous system. The three-layered structure. It is the following contents.

Physiology. The study of the physiological basis of the nervous system.
Psychology. The study of the operation of the nervous system alone.
Sociology. The study of the interaction between nervous systems.

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Psychology of the living things.

Purpose of the living thing's behavior. It includes.

Self-preservation. Self-reproduction. Self-propagation. The perpetuation of self-offspring.
Ensuring and maintaining the ease of living for living things.

The function and behavior of the nervous system to realize them. Research on them.
The function and behavior of the input-output system in relation to

the external and internal environment for the realization of the above. Research on them.
Their fixity and plasticity. Their competence and incompetence. Their study.

The human psyche is encompassed by the principles of the psyche of the living thing in general.
The human being. It is a kind of living thing that possesses advanced intellectual abilities.
To what extent do other living things possess advanced intellectual capacities?
It is not really known yet.
It is possible that other living things possess more advanced intellectual abilities than humans.
The possibility is great enough.

In such a situation, it is pointless to try to forcefully distinguish between human beings and other living things.

Psychological inquiry should take the following steps.
First, we should aim to study the general contents for living things in general.
Apply the results of that research to humans.

Example.
Psychology of the living things is different from physiological psychology.
Psychology of the living things includes
Computer simulation of the nervous system of living things.
The elucidation of the general and common psychology of living things.

Example.
Psychology of personality.
////
A.Maslow. Explanation of the stages of personality development.
According to his own explanation, it goes through 5 stages as follows.

Physiological needs.
The need for safety.
Desire for belonging and affection.
The need for self-esteem. (Need for approval.)
Need for self-actualization.

They are not actually in a stage of development.
They coexist and coexist concurrently in the living thing and in the human psyche.
They are, properly speaking, survival priorities of the personality.

Concrete examples.
Satisfying the desire for water and appetite at a certain level.
It is the highest priority of the living thing or human being.

Specific example.
To become a saint.
It is possible only by satisfying the minimum appetite of the living thing or human being.
Its priority in terms of survival is low.
It is effective for living things and humans in preserving enduring cultural offspring.
Its survival priority is high.

Self-actualization means leaving behind genetic and cultural offspring.
Leaving genetic offspring is achieved by satisfying the sexual desire.

Self-esteem desire.
It is the desire to achieve social superiority.

Example.
A cook who achieves self-actualization by satisfying his own appetites.
////

Example.
Clinical psychology.
////

S.Freud. Psychoanalysis.
His own research on human desire. Study of lipidos.
They are heavily biased towards the desire to produce and preserve genetic offspring only.
The following are missing
The desire of living things and humans to produce and leave cultural offspring. An understanding of their strength.

C.Jung. Analytical psychology.
The collective unconscious.
The existence of a common human substrate in the depths of the human unconscious.
It is the following
The commonality of the nervous system among human beings in general.
It can be further extended to the following contents.
The commonality of the nervous system in all living things.
////

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The nervous system and the individual living thing.

Amoeba. Slime molds. Ants. Bees.
Cooperation between different individuals that share a high degree of genetic homogeneity.
Such living things.
Their function beyond the individual is homologous to the nervous system.

Humans.
They do not have a high degree of mutual genetic homogeneity.
Their societies have no specific functions beyond those of individual

living things.

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The nervous system of the living thing and the soul of the living thing.

The soul of the living thing.
It is the content of
The activity of the nervous system of the living thing itself.
The aggregate of the firing activities of individual neurons.

A computer simulation of the nervous system of an living thing.
It is the following contents.
A computer simulation of the soul of an living thing.
Example.
A computer simulation of the human soul.

(First published in June 2022.)

Nervous system and sex differences.

Nervous system and sex differences.
It consists of the following.

Males.
The value of the connections between neurons in themselves is close to both ends, 0 or 1.

Its value is discrete and logical.
It produces, as output, gaseous thought.

Females.
The value of the connections between neurons in themselves is close to the middle between 0 and 1.
Its value is fusional and harmonic.
It produces liquid thought as output.

Males.
The input/output of their own nervous system is critical of the environment.
Its input and output values are in contrast.
It produces gaseous thought as output.

Females.
The input/output of their own nervous system is congenial to the environment.
Their input and output values are homologous.
It produces liquid thought as output.

These create gender differences in behavior between males and females.

(First published June 2022.)

Neuronal learning capacity. Neuronal plasticity. Synaptic learning. Synaptic plasticity.

Neurons.

Their movement is similar to that of an amoeba.
They possess the ability to learn.
They possess plasticity.

Synaptic learning. Synaptic plasticity.
They are the following contents.

(1)
Conventional and prevailing theories.
D.Hebb.
That synaptic capacity is enhanced when the pre- and postsynaptic cells of a synapse fire frequently and in succession at the same time.
Synaptic learning. Synaptic plasticity.

It is, in fact, the content of following.
Each neuron to fire.
It results in the following for each neuron.

The training of each neuron's ability to fire.
The enhancement of the ability to fire in each neuron.
Learning of firing ability in each neuron.
Positive plasticity of firing ability in each neuron.

Firing ability in each neuron. It consists of the following.

The ability to be sensitive to neurotransmitters sent from the precell. The ability to fire more, and to a greater extent, with less neurotransmitter.
The ability to increase the frequency of firing. Ability to fire more often.
Ability to increase the size of the ignition. Ability to fire more and larger.
Ability to transmit more neurotransmitters to the posterior cells, faster and more frequently.
The ability of the anterior cell to fire and the ability of the posterior cell to fire at the same time. It causes the following. Synaptic potentiation. Synaptic learning.

The failure of each neuron to fire. It causes the following for each neuron.

Insufficient training of firing ability in each neuron.
Decreased firing ability in each neuron.
Forgetting of firing ability in each neuron.
Negative plasticity of firing ability in each neuron.

They are identical with the following.

The mechanism of muscle strength in muscle cells.
The mechanism of muscle weakness in muscle cells.
The mechanism of muscle plasticity in muscle cells.

Synaptic learning. Synaptic plasticity.
They are only pseudo-correlations.

Synaptic learning. Synaptic plasticity.
They are the following.

Learning of firing capacity and plasticity of firing capacity in anterior and posterior cells, respectively.
The by-products of them.
---

(2)
Transmission of neurotransmitters to specific posterior cells. New development of the destination of the transmission. Trial and error. Creation of new synapses. Learning of synapses.
It consists of the following.

The development of a transmitter. The extension of new tentacles toward new posterior cells. The continuity of the act.
Development of the receiving source. The inducement to extend a new tentacle toward a new anterior cell so that it will come.

Continuity of that act.
---

(3)
Synaptic deactivation.
It consists of the following.

Voluntary withdrawal of tentacles from the anterior cell to the posterior cell, once extended.
Voluntary withdrawal of neurotransmitter transmission by the anterior cell to the posterior cell.
Deactivation of the anterior cell and the posterior cell, respectively.
Example. Cell death.

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The position of the nervous system, in living things.

Survival in the living thing.
The automatic consumption of resources necessary for survival in the internal environment.
The shortage of resources necessary for survival in the internal environment. Its automatic occurrence. Automatic notification of its warning.

Importation of resources necessary for survival from the external environment. Automatic generation of its necessity.
The discharge into the external environment of waste generated after the consumption of the resources necessary for its survival. Automatic generation of the need.
The development, possession, and use of equipment and tools to perform these actions. Their necessity.
The possession of the competence to realize those actions. Its

necessity.
The automatic generation of motivation to manifest those behaviors. Their need.

The accumulation of resources necessary for survival in the internal environment of the body. The self-resourcefulness of the living thing itself.
Accumulation of resources necessary for survival in the external environment.
Resources necessary for survival. Export of the surplus in the internal environment to the external environment.
Export of the surplus in its external environment to a new external environment.

Changes in the external and internal environment that threaten its survival.
The need to avoid, defeat, destroy, or prevent them.
The need to overcome or solve problems to achieve this.
Possession of competence to realize these actions. Its necessity.
The automatic generation of motivation for the manifestation of these actions.

The action on the external and internal environment necessary for their realization.
The control mechanisms of various organs in the body of the living thing to realize them.
Operating systems of various devices in the body of a living thing to realize them.
The mechanisms of information manipulation and communication in the living thing to achieve this.
The nervous system of a living thing as such a mechanism and system.
The human nervous system as a type of the nervous system.

(First published in July 2022.)

Sociology of the nervous system. Its, Programming Technology Enabling, Research.

Sociology of the nervous system. The realization of the study, through its programming techniques.
The prerequisite.
It is the following contents.
--
Social relations through physical movement and contact. The reproduction of such relationships is not a priority. The reasons for it. Its realization is difficult.
Social relations through communication. Priority should be given to the reproduction of such relationships. The reason. Its realization is relatively easy.
--

The basic social relations to be realized in this research. For example, the following contents.

Competing for the ease of living. Competition for resources. Defense of vested interests.
Mutual communication. Exchange of communication signals. Copying of cultural descendants from one nervous system to another.
Market exchange of ease of living.
Hierarchical relationships. Domination and subordination, resistance and independence. Social disparity.
Peer relationships. Cooperation. Harmony. Social distinctions between homogeneous and heterogeneous people.
Sex differences between males and females. Liquid and gaseous thought. Greenhouse life.

The procedure of the study.
It is the following contents.

The basic social relations to be realized in the study.
The first step. The contents of implementation necessary to realize them. Preliminary identification of the contents.
The second step. Specific scenarios. Preliminary writing of the scenarios.
The third stage. The detailed neural circuit to realize them. Their preliminary design.
The fourth step. Programming and implementation of those operations.
To do all of them.
Their realization is necessary as a prerequisite.

After that.
Simulation of their social relations. The maintenance, reproduction, and recording of a virtual, boxy society.
These are to be done while setting various conditions.
To adjust the parameters of the program accordingly.

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Implementation of the neural circuits of living things and thereby reproduction of the social behavior of their nervous systems. To achieve this, the challenges that need to be cleared.

Implementation of neural circuits of living things using computer simulations.
The implementation of the neural circuits of living things, and the reproduction of the social behavior of their nervous systems.
The tasks to be completed in order to achieve this.

It is necessary to implement the following capabilities inside the

neural circuits.

The ability to explore and discover resources.
The ability to absorb and consume resources.

--
When the other party is a non-living thing. Example. Sediment. Metals. Rivers. Retaining wall.
When the other party is a living thing. Example. Other living things.

A competition for resources with an opponent. The initiation or continuation of a relationship of combat or struggle for it.
Biological society as a battlefield.

In the battle or struggle with the opponent.
Recognition and acceptance of a hierarchical relationship with an opponent. Example. The construction of Hobbesian order.
--
Competence or omnipotence in attack or defense. Finality of attackability. Final, defensibility. Recognition of them.
Declaration of victory over the opponent. Domination over the opponent. Exploitation of the opponent. Their execution.
--
Inability to attack or defend. Final impossibility of attack. Final impossibility of defense. Recognition of them.
The occurrence of resignation toward the opponent. Surrender to the opponent. Submission to the opponent. Their execution.
--
Not recognizing the hierarchical relationship with the opponent.
Continuation of fighting with the other party. The resource depletion and social decline caused by this.
--

--
Domination.
One living thing against another.
To be constantly competent against an opponent in the struggle for

resources.
To be constantly superior to one's opponent in the struggle for resources.
To be able to unilaterally occupy a resource acquisition site. To be able to unilaterally exclude an opponent from a resource acquisition site.
To have priority over the opponent in securing resources.
To be able to unilaterally seize the resources of the other party.
To seize authority over the life and death of the other party.
To unilaterally control and manage the other party.
To be able to unilaterally direct, order, and make the other party do what you say.
--
Subordination.
One living thing against another.
To be permanently incompetent in the struggle for resources against an opponent.
To be constantly outcompeted by an opponent in the struggle for resources.
To be unilaterally eliminated by an opponent from a resource acquisition site.
To be placed behind the opponent in securing resources.
To be unilaterally usurped by an opponent in the acquisition of his own resources.
To be seized by the other party with authority over his own life and death.
To be unilaterally controlled and managed by the other party.
To be unilaterally directed, ordered, or obeyed by the other party.
--

--
The recognition of sameness and dissimilarity with the other person and with himself/herself.
Homogeneity.
Genetic commonality. Blood relationship.
Cultural commonality. Learning the same behavior pattern.
Commonality in the configuration of neural circuits within the nervous system.

Commonality of appearance and appearance.

Genetic determination of appearance. Examples. Skin color.
Cultural determinants of appearance and appearance. Example. Clothing.

Homogeneity.
Non-hostile relationships. Coexistence. Friendship, companionship, community, building.
In the case of hostile relationships. Destruction of rivals. Biological society as a battlefield.

Heterogeneity. Negotiation and negotiation.
--
Non-hostile relationships. Coexistence. Social exchange. Social division of labor.
Open market relations. Biological society as a market.
Closed system relations. Biological society as a system.
--
In the case of an adversarial relationship. The annihilation of the enemy. Biological society as a battlefield.
--

Building trust in the other party.

Trust.
Constancy. Constancy. Constancy. Consistency.
--
In actions that provide ease of living for the other.
Possessing them for the long term.
His own perception of them.
The other party's perception of them.
--
In the action of receiving the ease of living from the other party.
Possessing them in the long term.
He himself must have a perception of them.
The other party's recognition of them.
--

Classification of trust.
--

Short-term trust. Long-term trust.
Partial trust. Total trust.
Positive trust. Negative trust.
--

Building trust in the other party.
--
Seeing the other person as a teacher.
To follow the other person.
To imitate what the other person does.
--

--
Self-replication of his own neural circuitry to the other.
Genetic offspring. Reproduction of neural circuits based on the replication of genetic information.
Cultural offspring. Replication of neural circuits based on learning.
Example. Classical conditioning.

Sexual reproduction with a partner.
Recognition of the opposite sex. Heterosexual, approach. Sexual activity with the opposite sex.
The result of it. The generation and nurturing of their own genetic offspring.

Female. Liquid thought.
Male. Gaseous thought.
Their construction, as neural circuits.

(First published August 2022.)

Minimal nervous system.

2020.10 First published.

Sociology of the Minimal Nervous System.

Intellectual particles. Emotional particles. The electronic realization of simple living thing that operates with intelligence and emotion. That nervous system is minimalist. It is the smallest unit of the nervous system.
The minimal nervous system. minimum nervous system. its sociology. It is the following content. The creation of a minimal nervous system by computer simulation. To make those nervous systems interact with each other socially.

Minimal nervous system. Interactions between them. Their clarification. Its significance.
(1) The ability to explore the nature of the nervous system.
(2) To be able to elucidate the psyche of living thing with simple brains, such as insects and fishes. To be able to elucidate the changes in their mental states, especially when interacting with other organisms.
(3) To be able to trace the origin of the behavior of living thing with complex brains such as humans. To be able to elucidate their society in the form of a simplified model.
(4) Individuals of living thing that protect inertia and individuals of living thing that break down inertia. To be able to know the boundaries and differences between them in terms of their behavior in the form of a simplified model.

Differences from previous knowledge.
(1) The name of the sociology of neural circuits. It is no different from existing explanations of neural network technologies.
(2) Existing neurosociology attempts to explore the correspondence between human social behavior and brain activity by means of MRI scans of live human brains. The neural network is not mentioned there.

The components of the minimal nervous system.

(1) Input. Reason. Emotion. Memory. Intentions. Output.
(2) Adjectives that characterize the content of each.

(1-1) Input.
(1-1-1) Senses. Perception. Receiving.
(1-2) Memory.
(1-2-1) Memorization. Forgetting. Repression. Calling.
(1-3) Emotions.
(1-3-1) Pleasure. Discomfort.
(1-3-2) Like. Dislike.
(1-4) Reason.
(1-4-1) Correct. False.
(1-5) Intention.
(1-5-1) To be enthusiastic. Unenthusiastic.
(1-6) Output.
(1-6-1) To transmit. (Example. Vocalization.)
(1-6-2) Causing muscular action.
(1-6-3) To move one's eyes, ears, or other parts of one's body to pay attention to one's surroundings.

(2-1) Semantic. Episodic.
(2-2) Short term. Long term.
(2-3) Positive. Negative.
(2-4) Surface. Deep.
(2-5) Internal limitation. External Exposure.

By multiplying (1) and (2) above, the behavior of the minimal nervous system is expressed. The behavior of one nervous system interacts with another nervous system to manifest the society of the minimal nervous system.

The society of living thing. The nervous system of living thing. Simulation of them.

Artificial generation of living nervous systems and societies of living things. Generation and interaction of micro-neurocomputers. The practice of generating real program source code. An overview of those procedures.

////
Existing neural circuit simulators aim to reproduce large-scale neural circuits inside individuals.
They do not assume the interaction of neural circuits between multiple individuals. This is where we need to create our own.
In a simple multi-dimensional array, the first is the individual number, the second is the number of each part of the network, and the third is the ID of the neuron.
Or, in a python array, take a list of lower-order arrays and put them into higher-order arrays one step at a time, and then put that list into higher-order arrays.

////
What needs to be done. Design requirements. Issues to be considered. Unknown and unidentified requirements. The initial content of the proposed solution.
The first thing to do is to put them together, write them into an e-book, and publish it for now. That is the first priority.

////
(1) Conventional physiological brain position-based considerations.
(2) Design and discussion of function-based micro-neural system models by the author.
(2) above is more informative and more easily gets to the heart of the essence of the nervous system of living thing than (1) above.

////
In order to reproduce the behavior of living thing, it is necessary to reproduce the behavior of sensory cells (receptors) and muscle cells (outputs) inside the individual.
Existing neural circuit simulators do not target the reproduction of

these behaviors. We need to create our own.
In this case, we do not need the exact physiological behavior of the nerve cells at first, but rather we need to create a rough behavior.
Create an array of receptors and outputs. Incorporate them into the array at the individual level.

////
For neurons, there are three types of connections that need to be considered
Fixed invariant connections. Learning plastic connections. Novel connections that find new connections by trial and error.

Fixed or newly acquired connections.
Fixed thickness of connection or variable through learning?
Heredity and culture in connections.
It is necessary to consider these factors.

Currently, existing simulators of neural circuits only have fixed connections.

To acquire new connections, we need to refer to the movements of amoeba.
This can be achieved by automatically and randomly selecting the destination cells by trial and error.
The list of connections should be created for each neuron, with the following distinctions
Facilitator and inhibitor. By thickness. By plasticity.
Create a firing threshold for each neuron.
Make a list of them for each neuron.
Incorporate the array of these neuronal attributes into the individual-level array.

Connections that have been made by trial and error, but are invalid or harmful to living thing's own adaptation to the environment.
It is necessary to implement a process to virtually eliminate them.
It is garbage collection in the nervous system.

////

If we think only about the inside of the individual, we cannot take into account the environmental changes outside the individual. Inorganic environmental changes. Environmental changes caused by the activities of other individuals. Environmental changes caused by the activities of the individual.
It is necessary to take each of these into account.

////
We need to take into account the physical movement of individuals. Set the current position of the individual.
Spontaneous movement and standstill by individuals. Make them happen.
Actions to satisfy the need for food, clothing, and shelter. Actions to satisfy reproductive needs. Manifestation and actualization of these actions. Movement and stillness for this purpose.

////
Interactions between individuals. Communication between individuals.
Their manifestation and actual action.
Language and symbols used for this purpose. Their preparation.
Heredity and culture in them. The existence of both of these is assumed.

////
Inherent in the will and spirit of living thing that wants to continue living.
It is necessary to reproduce it in a small neural circuit.
Automaticity. Spontaneity.
The automatic, continuous beating of the heart. The infinite loop of biological activity.
The automatic, periodic activation of tasks in biological activity.
It can be achieved in the following ways
Running an automatic infinite loop routine inside the program.
Running automatic periodic task startup at a constant frame rate inside the program.

////
It is necessary to set and realize the life sustaining emotions of living thing.
Pleasure and discomfort. Approach and avoidance. Trust and distrust. Relief and anxiety.
The existence of pain sensations that warn living thing of danger or inadequacy.
These are realized as automatic control mechanisms for the facilitation and inhibition of junctional synapses in neurons.
Positive and negative for life support. Judgments and instructions.
This mechanism will be built into the neural circuitry.

////
Learning.
When to make a facilitative junction, and when to make an inhibitory junction.
A mechanism to determine them.
It must be built into the neural circuitry.
In the nervous system of living thing, there are excitatory or facilitative neurons and inhibitory neurons.
The distribution of the number of both types of neurons in the nervous system is 80% facilitative neurons and 20% inhibitory neurons.
Facilitative neurons form facilitative synapses. Inhibitory neurons form inhibitory synapses.
The inhibitory neurons suppress the movement of the facilitatory neurons.
In what cases does it promote junction thickening, and in what cases does it inhibit junction thickening?
The mechanism that determines this.
It must be built into the neural circuitry.
The formation of autonomous, facilitative and inhibitory synaptic connections by the neuron in question. The formation of subordinate, facilitatory and inhibitory synaptic connections based on the transmission of commands from other commanding neurons.

////

Memory.
The physical writing of a record.
Forgetting. Something you want to remember but cannot. To repress so as not to remember. Inability to write. The inability to write, even if one tries. Disappearance of writing once done.
Inability to retrieve a post once it has been made.
Recalling behavior. Memory retrieval behavior.
Failure or death of the writing area. Dementia.

////
Consciousness. Unconsciousness.
The state or content of activity of the nervous system. Its internal classification.
The part that living thing itself is aware of. The part that living thing itself is not aware of.
The part that has feedback to the living thing itself. Parts that do not have feedback to living thing itself.
The contents of sensation and perception. Their manifestations and potentials.
These are the activities of different parts of the nervous system.
Unconscious activity takes precedence, and the conscious mind follows and recognizes it.
Reactions to the environment are first handled by the unconscious, and then made explicit by the conscious.

////
Thinking.
Thinking that is based on emotion and lacks calmness. Calm thinking, neutral from emotion. Logical thinking.
It is necessary to distinguish between them.
Right and wrong. Pleasant and unpleasant sensations. The facilitation and inhibition of neuronal synapses based on those distinctions.
Their fixed, unlearned, circuit configuration. Their plasticity through learning.
Their prior classification is necessary.
It is necessary to operate the neural circuits in a way that

distinguishes them.
Nervous system or endocrine system of the value center. Value centers in the nervous system. A mechanism that judges, decides, and commands what is more important for the survival of living thing. It is necessary to set them up.
Let's try to envision a form in which signals for action command come down from the higher value centers to the lower senses, memories, thoughts, and movements. The relationship between the value centers and the centers of emotion and affect. They may be the same entity.

////
The contact and collision of an individual with inorganic matter or another individual.
Inorganic matter and other individuals contacting and colliding with the self.
Their physical motion. It is necessary to take them into account.
Use existing molecular motion programs and action games as references.

////
The actions of living thing. Its success and failure. The mechanisms of judgment and decision making. The intrinsic nature of these mechanisms in the nervous system. The control of synaptic facilitation and inhibition by these mechanisms.
The importance of the existence of feedback and feed-forward control over behavior.
It is not that there is a dedicated circuit. It is handled by matching prior memories with posterior sensations and perceptions.
The acquisition of feedback and feedforward by parents in the process of nurturing their children. Elucidation through simulation.

////
Simulation of sleep.
Sleep of living thing and dreaming of living thing during sleep.

Elucidation by simulation.
When nerve cells fire frequently, they become energy-depleted, lacking the energy needed to fire, fatigued, and listless.
The nerve cell becomes unable to fire and cannot function as it is.
In order to cope with this situation, the input from receptors in the external environment is temporarily blocked, and the nerve cells are recharged with oxygen and other energy.
This is what sleep is all about.
During sleep, the internal environment recharges and replenishes the energy needed for firing.
This process is similar to the process of recharging a smartphone that has been used too much and is about to run out of battery, by shutting off the power.
The mental result of the neuronal activity during the charging process is a dream.
These processes can be realized by simulation.

////
The death of a neuron. The effects of this on the surrounding neurons and the nervous system as a whole. The simulation.
Display the status of a neuron as a numerical value. Disabling the activity of dead nerve cells.

////
Simulation of life support behaviors.
Maintaining their own bodies. Simulation of this.
Acquisition of energy. Acquisition of nutrients. Acquisition of food.
Consumption of food. When food is acquired, it disappears from the environment.
When food is not available for a certain period of time, living thing dies.
Receptacle. The presence of food: 1, a positive integer. The absence of food, 0, is detected by separate cells.
Output device. Consumption of food. To reduce the number of values in the environment to zero. To reduce the number of values in the environment. -1. to cause those actions at a constant frame rate.
1. to cause those behaviors to occur at a constant frame rate. 0 in a

receptor means that it will eventually die.
The amount of nutrients stored in the body of an organism.
Increases when food is available. Decreases automatically at regular intervals.
Starvation occurs when there is no more nutrients. This causes the following signals to occur A danger signal for life support.
Receiving these signals from your internal environment.
And death.
Trial and error repositioning when food runs out.
To prepare multiple environments with numerical values. Assigning numbers or ids to multiple environments.
Out-of-body environment. Internal environment. To distinguish between them.
To express such behavior in the nervous system.

////
Negotiation or bargaining with other individuals.
A struggle with another individual for an interest.
Reconciliation with other individuals.
Simulation of these.
Assigning numbers or ids to multiple individuals.
Existence of other individuals. Detection and perception of this by receptors and neurons.
Living thing and non-living thing.
Organic matter and inorganic matter.
To be able to distinguish between them.

////
Simulation of sex differences.
The behavior of living thing, male and female. It is the following content.
Male. Gaseous behavioral patterns. Gaseous molecular motion simulation.
Female. Liquid behavioral patterns. Liquid molecular motion simulation.
We do not use physical molecular motion simulations directly.
This is achieved by the difference in behavior between discrete orientation and proximity or integration orientation.

Feminine individual. The probability of outputting 0 when 0 comes from the environment and 1 when 1 comes from the environment. Its value is high.
Precedent-observing, precedent-synchronized individual.
Masculine individual. The probability of outputting 1 when 0 comes from the environment and 0 when 1 comes from the environment. Its value is high.
An individual who destroys precedent and establishes a new order.

////
Simulation of reproductive behavior.
Discovery of the opposite sex.
Automatic response to sexual advances.
Heterosexual courtship and its acceptance. Sex.
Producing offspring.

////
Living thing and society.
The sum of the nervous systems of each living thing. The entire society as a result of the synthesis.
Display of them in real time.

////
When creating the demo, do not start coding right away, but try to make the design as concrete as possible in advance.
Contents of the demo to be created.

A single neuron.
A living thing with a minimum of nervous system functions.
A list of neurons and a real-time display of each neuron's activity.
Assign a number or id to each neuron.
A single head of the input part of the neuron. The following information is displayed there, in color.
The number or id of the neuron, its area of existence, and whether it is facilitatory or inhibitory.
In the middle of the neuron, whether it fires or not is displayed in blocks and in colors.

In the output part of the neuron, the following information is displayed in a list format and color.
The next neuron to be connected. Their number or id, thickness, and whether they are learnable or not.
The number of connections. Their real-time increase or decrease. Display them in a list format.
Display of those neurons in a list format, lined up vertically.

Receptors. Output devices.
Like neurons, assign a number or id to each of them.
In the middle of each neuron, a block indicates whether it is active or not.
In the case of receptors, clicking with the mouse activates them.
In the case of receptors, the following information is displayed in the output section.
The next neuron to be connected. Their number or id.
In the case of the output unit, when it is active, it leaves an imprint of its activity on the external environment.
The content of the imprint is displayed as a number, an id, or a color.

Multiple neurons, multiple nervous systems, and multiple living things.
To observe, monitor, and control these activities from a bird's eye view.
For this purpose, a controller for experiments on biological behavior.
To set them up.

The connection between cells and the activity status of each cell.
A bird's eye view of them.
Real-time graphic display.

////
Start by creating a function without a graphic display.
Receptors. Neurons. Output devices. External environment. Internal environment.
All of these movements should be programmatically created.
The demo display should be created only after those contents are realized.

(First published in January 2022.)

The contents of the simulation program for the nervous system that needs to be created. Points to consider in creating it.

////

Neurons.
Classification of the types. Facilitating neurons and inhibitory neurons.
Division of their functions. The receiving part. Aggregation. Judgment section. Firing section. Sending part.
Each of these should be an independent function or process.
Data transfer between functions and processes is necessary in each process.

The external environment sends data to the receiver in real time, each time at a certain frame rate. In an actual program, input data is sent to the receiver whenever it is generated by a button input by the program user.
Whenever a firing event occurs, the receiving section sends the event and signal, and the data to the tabulating section. Depending on the thickness of the connection with the previous cell, the size and quantity of the signal to be sent is changed.
The aggregation unit uses a conveyor belt to separate the results of the aggregation at a certain frame rate at a certain time, and sends the aggregated values to the judgment unit. Use the body's internal clock. If the body clock is not utilized. If you don't utilize the body clock, it will be impossible to enhance the junction of the neuron with the previous inhibitory neuron.
In order to generate an event only when the aggregate value reaches the threshold for a firing event, the decision maker sends a

signal to the firing unit in a clockwise and regular manner to allow firing.
Whenever a fireable event occurs, the firing section receives the event and sends the event and signal to the transmission section in a clockwise and regular manner.
The transmitter receives the transmission event and sends the data to each destination. The data is the same and common data for each destination. The data consists of the following A numeric value, either 0 or 1, indicating the occurrence of a firing event. A numeric value, 0 or 1, indicating whether the neuron's own type is a facilitating or inhibitory neuron.

//

The determination of firing in a neuron. The mechanism. Its timing.
Use the internal clock of each cell in the nervous system.
To classify the input data into facilitatory and inhibitory inputs at regular time intervals, and to aggregate them respectively.
If the accelerated input exceeds the inhibited input by more than a certain threshold, the system will fire at that timing. If the accelerated input does not exceed the inhibited input by a certain threshold, it shall not fire at that timing.
If it does fire. The receiving section of the accelerated input shall be enhanced. The receiving part of the suppressed input should be reduced or left as it is.
If no ignition occurs. The receiving section of the suppressive input shall be increased. The receiving part of the accelerating input should be reduced or left as it is.
The result.
The occurrence of firing and non-firing in each cell will be regular in time according to the body clock.
A cell that has an internal clock.
A cell that does not have an internal clock of its own, but uses and appropriates clock information from other cells that do have an internal clock.

//

Synapse.
It is a junction between nerve cells.

The transmitter of the previous cell. The receiving part of the next cell. Whether or not the firing signal data is transmitted between them.
Enhanced junction, reduced junction, or neglected junction based on the presence or absence of the passage of firing signal data in the receiving part of the next cell.
Junction enhancement and junction reduction or neglect based on the presence or absence of firing of the next cell at the receiver of the next cell.
The junction as a concept that integrates these actions.

Synaptic plasticity.
Neurons in general. Individual reception of feedback data from the firing part of the next cell to the receiving part of the next cell about the presence or absence of firing in the next cell, at each communication line in the receiving part of the next cell.

In the case of accelerating neurons. When the next cell also fires due to the data received from the previous cell. Learning to increase the number of received values at the receiver of the next cell. Amplification of the received values of the accelerating stimulus in the next cell. This must be done at every junction, every time.
In the case of inhibitory neurons. If the next cell does not fire due to the data received from the previous cell. Learning to increase the number of received values at the receiver of the next cell. Amplification of the received values of the inhibitory stimulus in the next cell. This must be done at every junction, every time.

In the inhibitory neuron, the movement is the exact opposite of the facilitatory neuron.

If the previous cell is a facilitating neuron. If the previous cell is a facilitating neuron, then only when the next cell fires, is it received as an event by the receiver of the next cell.
When the previous cell is a facilitating neuron. When firing in the next cell does not occur for a long time due to the reception of firing from the previous cell. When the firing of the next cell is suppressed, the receiver of the next cell learns to decrease the received values. The next cell learns to reduce the received values of the accelerating stimulus. This must be done at every junction,

every time.

If the previous cell was an inhibitory neuron. When the firing of the next cell is inhibited, it learns to increase the number of received values. Amplification of the received values of the inhibitory stimulus in the next cell. This must be done at every junction, every time.
If the previous cell was an inhibitory neuron. When the next cell fires despite having sent inhibitory data, it learns to decrease the received values. The reduction of the received values of the inhibitory stimulus in the next cell. This must be done at every junction, every time.

Whether the previous cell is a facilitating neuron or an inhibitory neuron. Whether the later cell fired or not. In total, there are four considerations.

Learning.
Using synaptic plasticity to spontaneously change the strength of connections between neurons to a form that is more adaptive to living thing's environment.
The simultaneous existence of both plastic and non-plastic neurons.
Signal output of the student. The signal output of the teacher's example. Reconstructing the nervous system to fill in the gaps.
Realization of back-propagation, like machine learning, at the level of multiple cells. It does not reflect the movements of the real nervous system. It is an afterthought in reproducing the movements of the real nervous system. It is necessary to devise another effective way to learn the nervous system.

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The social division of labor among neurons. The nervous system.
The social division of labor among neurons within the nervous system. It is a system of the nervous system. They are as follows.

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Memory.

Acquired connections between neurons. Their retention. Neurons that control whether they are maintained or not. Implementing the mechanisms of that control.
Short-term memory. Temporary memory.
Long-term memory. Persistent memory. Facilitative long-term memory. Inhibitory long-term memory.
Enhancement of memory content by facilitating neurons.
Suppression of memory content by inhibitory neurons.
The loss of memory function throughout the nervous system when neurons in an area cease to function.

//

Thinking.
The movement of a neuron from one place to another.
The random extension of tentacles from one neuron to another.
It's like the migration of an amoeba.
The result. New neuron-to-neuron junctions are formed one after another on a trial basis.
That's the equivalent of coming up with a new idea. It is a thought.
It is the implementation of those mechanisms.
The simultaneous existence of both neurons with mutually fluctuating connections and neurons without mutually fluctuating connections.

Relay. Mediation. Long-distance communication.
A nerve cell that relays and communicates with other nerve cells that perform different functions in distant locations in the social division of labor.

//

Emotion. Emotion.
The basic environmental adaptive behavior of living thing. These are the most important neurons for life support.
They are the central command neurons of the nervous system.
The nerve cells that control the peripheral nerve cells through facilitation and inhibition.
Their activities. Implementing the mechanisms of that control.

Confronting threats.
Emotion-based facilitation of behavior. Fear of a threat causes rapid movement in behavior, panicked and distraught. It is feminine.
Suppression of emotion-based behavior. Calm observation of threats. Attack and defense based on them. Doing those things. It is masculine.
To have both of them, by separate neurons.

//

The foundation of life.
An action directly related to the basic life support in living thing. Securing food, clothing, and shelter. The intake of water and nutrients into the body. Excretion of unnecessary substances from the body.
The nerve cells that control these actions.
They exist in the most central part of the nervous system. They are the basic parts of the nervous system.

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Design and implementation policies in programming.
The implementation of a program should be done from the most important part of living thing. It is the part of the nervous system that is the foundation of living thing.

To represent neuronal activity as a collection of computer processes.
The multiprocessing capabilities of Python programming. Making use of them.
Dividing cellular activity into multiple functions. Assigning a process to each function.
Data communication between processes in multiprocessing. Queue, PIPE, memory sharing.
It is possible to generate new data communication partners by trial and error. It is possible to create new synapses.
PIPE is upwardly compatible with queues.

Set the value to be taken by the external environment. It should be possible to change the value manually.
Reading data from standard input. Keyboard. Mouse.
Writing data via files and reading data via receptors.
Using Tkinter software for Python to generate GUI-based screens with text boxes, buttons, etc., and input data to control the external environment from those screens.
To make the external environment itself a process. To launch the GUI for controlling the external environment as a process.

Creating a separate dummy receiver-numeric generator-transmitter and using it to debug the behavior of the neurons.

Each process, once started, should be left alone.
Each process should be suicide proof. Death of the cell due to lack of nutrition. Cell death due to lifespan. Make it possible to reproduce them.
Each process should be able to be generated later in an additional form. The generation of new neurons and the division of neurons after the birth of living thing. Make it possible to reproduce them.

(First published in February, 2022.)

Implementation of functions in the nervous system.

Implementing function into the nervous system.
Implementation of a function in the nervous system that improves the ease of living.
Ease of life of the nervous system itself.
Ease of life of the users of the nervous system.
The implementation of these functions in the nervous system.
The implementation of competence in the nervous system.
Their realization is necessary.

A list of functional requirements that need to be implemented in general nervous system programming.
It includes the following
Example.
Table of contents of a general psychology textbook.
Table of contents of the section on the relationship between ease of living and functionalism in my book.

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Nervous System Programming. The methodology.

Nervous System Programming Methodology.
The specification of the inputs and outputs in the nervous system of an living thing that are necessary for the living thing to adapt to its own environment.
The specification of the patterns of the neural network of the nervous system and the firing conditions of the neurons necessary to obtain those inputs and outputs.
The most basic patterns in those patterns.
The highest priority should be given to the determination of these patterns.

Define the plasticity of the neural circuits of the nervous system necessary to respond to environmental changes.
The development of functional differentiation and division of labor in these neural circuits. Their realization.
The development of circuit integration in those neural circuits. The realization of them.
Progress in the use of biological clock in those neural circuits. Their realization.

The design method of these neural circuits is basically the same as the design method of conventional logic circuits.
The programming of these neural circuits is basically the same as the programming of conventional logic circuits.

The programming language specification of those neural circuits is basically the same as the programming language specification of conventional logic circuits. Examples: VHDL. Verilog.
Differences between them. Unique characteristics of bio-neural systems. They are as follows
The neurons are always alive.
Plasticity in the wiring of its circuits.
The activity of the circuit is not strictly clock-dependent.

The activity of the circuit is not logical.
The connections between neurons can take on any variable value between 0 and 1.
Their connections are of two types: facilitatory and inhibitory.
The firing of a neuron can be 0 or 1.
That the activity of the circuit is logical in this respect.

That his behavior as an living thing is spontaneous.
That it voluntarily performs environmental adaptive behavior to keep itself alive.
Once the researcher has pre-set and initiated these actions, they should be fully automatic, spontaneous, and continue to move indefinitely afterwards.
The researcher must kill them in order to stop them.
The researcher needs to erase their souls in order to stop them from working.
The researcher needs to power them down in order to stop them from working.

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Nervous System Programming. What should be determined in its early stages.

Development of the nervous system programming. It should include the following contents
Development of the game program.

Execution of the nervous system program. It is the following contents.
Execution of game programs.
Such games. It consists of
A game that is spontaneously and automatically executed by the nervous system itself.
For the researcher as a gamer, only the initial setting of the environmental situation and the initial setting of the neural circuits of the nervous system of the living thing are possible.
For the researcher as a gamer, it is impossible to intervene in the execution of the game by the nervous system itself.

The problem that the living thing must solve for his own adaptation to his environment.
The setting of the task in himself. Its appropriateness and inappropriateness.

The modeling and arrangement of the external and internal environment. Their initial settings.
The modeling and arrangement of the living thing's nervous system and neural network. Those initial settings.

Those initial settings.
It is the following contents.

The external environment. Its classification.
The inorganic environment. Inorganic matter that settles. Moving inorganic matter.
Organic environment. Other living things. Sedentary living things. living things that move.

Mobility. Its classification.
Passive planktonic and active dynamic.
Liquidity and gaseousness.

Their presence or absence.

The location of their presence.

Resourcefulness of their presence.
The facility of their existence.

The novelty of their existence.

The homogeneity or heterogeneity of their existence.
The companionship, compatibility, compatibility, or threat, rivalry, incompatibility of their existence.

Beneficial or harmfulness of their existence.

Superiority or inferiority of their existence.
Advantage or disadvantage to their existence.
Possibility of victory or defeat over them.

Possibility of overthrow or obliteration against those beings.
Possibility of receiving overthrow or elimination from those beings.

Negotiation against those beings. The possibility of that.

Cooperation with those beings. The possibility of that.
Cooperation with those beings. The possibility of that.

The agreement of values for their existence. The possibility of that.

Fusion for those beings. The possibility of that.
The possibility of attunement or harmony with those beings. The possibility of that.

Trust in their existence. The possibility of that.
The security of their existence. The possibility of that.

Anxiety about their existence. The possibility of that.
Fear of their existence. The possibility of that.
Avoidance of their existence. The possibility of that.
Escape from their presence. The possibility of that.
The departure from their existence. The possibility of that.

The possibility of coercion to those beings.
The possibility of receiving coercion from those beings.

The possibility of receiving or accepting resources from those beings.
The possibility of taking, seizing or collecting resources from those beings.
Possibility of tribute of resources from those beings.
Possibility of receiving resources from those entities.
Possibility of purchasing resources from those entities.

Possibility of sending resources to those entities.
Possibility of transferring resources to those beings.
Possibility of tributing resources to those beings.
Possibility of benefiting resources to those entities.
Possibility of selling resources to those entities.

The presence or absence of them.
Judgment and calculation of them.

Detection of the situation in the external and internal environment.
Sufficiency or insufficiency of resources.
The presence or absence of goodness and health of the internal environment.
Whether the external environment is good, comfortable, or green.
Presence or absence of survival problems.
Whether the attempt or execution of the detection action is initiated, continued, interrupted, aborted, or completed.
Success and failure of the detected actions.

The action on the external and internal environment.
Possessing or not possessing the facilities for acquiring ease of living.
The pre-calculation, execution, and post-reflection of the act of working.
Prediction, measurement during execution, and post-evaluation of the environmental changes that accompany the execution of the action.
The breadth and narrowness of the field of vision during the

execution of the action.
Concentration and dispersion of attention during the execution of the action.
Preparation and use of auxiliary tools during the execution of the action.
Feedback on the execution of the action.

The resources that make life easier.
Their acquisition from the external environment and their elimination from the external environment.
The modification of the external environment that these actions bring about.
The beginning, continuation, interruption, cessation, and completion of these actions.
Success and failure of those actions.

The resources on hand that bring about ease of living.
The forced access to, or deprivation of, or erasure of, them by the external environment.
The modification of the external environment that these actions bring about.
The initiation, continuation, interruption, cessation, and completion of these actions.
The success or failure of those actions.

The resources on hand that make life easier.
Their exchange with the external environment. Negotiation with the external environment for the sake of it.
The modification of the external environment that these actions bring about.
The initiation, continuation, interruption, cessation, and completion of those actions.
The success and failure of those actions.

Their consequences.
The imposition of resources of livability on the internal environment.
The internal consumption of resources that make life easier.
Internal accumulation of resources that make life easier.
Loss of resources that bring ease of living from the internal

environment.
The modification of the internal environment that these actions bring about.
The beginning, continuation, interruption, cessation, and completion of these actions.
Success and failure of those actions.

The internal production of resources that bring about ease of living.
The modification of the internal environment brought about by these actions.
The assignment of the produced resources to the external environment.
Exchange of the produced resources with the external environment.
The modification of the external environment brought about by these actions.
The beginning, continuation, interruption, cessation, and completion of these actions.
Success and failure of those actions.

Other inorganic objects as the external environment.
Other living things as the external environment.

Their results.
The existence or non-existence of survival.
The rise and fall of the level of survival.

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Nervous system programming. Setting of its example.

Detection of starvation in his own body.
Acquisition of water and food in his own body.
Trial-and-error activity in case of failure.

Perception of goal attainment. Perception of success.
Physical imprinting of externally transmitted information on the external environment. Encoding of information.
Acquisition of externally transmitted information from the external environment into the nervous system. Decoding of information.
Victory in the struggle for survivability among other living things.
Mutual cooperation with other living things for the enhancement of the acquisition of amenability.
Mutual exchange of ease of life with other living things.
Mutual discretization and mutual accommodation with other living things.
Realization of division of labor and specialization in the neural network.

Input and output for problem solving.

Sensory and perceptual input sensors for situation detection.
To change the detected situation to be more favorable for his own survival. A motor output device for this purpose.
Conversion of the obtained input values into output values that are desirable for his own survival. An intermediate network of circuits for this purpose.
The processing and transformation of those obtained values. A unit circuit module for this purpose.

A function module to perform the necessary computational functions in the unit circuit.

The body of a neuron.
The magnitude of the values of the accelerator and inhibitor. Their summation and aggregation. Comparison of the result with the firing threshold.
Execution of firing. Firing failure.
Transmission of ignition.

The site of the connection between neurons. Synapse.
Facilitation of firing. Inhibition of firing. Sending and receiving of their values.

Memory to store the value of a property.
Plasticity, to allow changing the value of the property.

Body clock.

Required properties in the above function modules.

The body of the neuron.
Firing threshold.
Transmission speed of firing. Transmission distance of firing.

The site of the connection between neurons. Synapse.
Mutual connection partner. Input/output organ. Neuron.
Thickness of the mutual connections. Magnitude of value in the facilitative and inhibitory transmission of firing.

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(Reference) Function module in logic circuits.

They are the following contents.

Logical ORs. Logical ANDs.
Affirmations. Negation.
Exclusive disjunction. Match.

Combinational Circuit.
A circuit whose output is determined solely by the sum of its current inputs.

Sequential circuit.
A circuit whose output is not determined solely by the sum of its current inputs.
A circuit whose output is affected by what it remembers about its

past inputs.
A circuit that contains the following devices
An internal memory for storing internal states.

Flip-flops.
A storage element in a sequential circuit.

Synchronous. Asynchronous.

Selector. Selective input device.
Multiplexers. Selective outputs.

Mixer.
Distributors.

Counters. Adder.
Shift registers. Digit changers.

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Nervous System Programming. Eligible persons in its development.

The owner of gaseous thought is good at analysis, but not so good at combining and fusing.
Owners of liquid ideas are good at combining and fusing, but not at analyzing.
The nervous system. It works by fusional connections between neurons.
Simulation of the nervous system.
Programming of neurocomputers.
The owner of liquid thought is better at realizing those perfection than the owner of gaseous thought.
Females are better at realizing these perfections than males.

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Simulation language of the nervous system.

Simulation of the nervous system.
Development of a dedicated language for this purpose.
It wastes time in writing error messages, etc., when developing an interpreter.
This is a major disadvantage in terms of effective use of time during development.

Simulation of the nervous system.
It should be realized by expanding libraries in existing programming and scripting languages.
Example.
Development in the form of python class libraries.
A python dictionary for describing the firing conditions of neurons, the coupling conditions between neurons, and the list of couplings between neurons.

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Nervous System Simulation. Its, multi-processing, realization.

Nervous system simulation. Its realization using high-level programming languages.

Simulation of neural networks by using multi-processing functions in computer programming.

Simulation of the parallel operation of multiple neurons by the parallel operation of multiple processes.

Example: Python.
All processes should be registered in the main routine.
Only such an approach exists.

In one neuron, three sub-processes are required. They are as follows.

Aggregation of neurotransmitters. Firing of the neuron itself.
Transmission of neurotransmitters to specific posterior cells.

Each of these processes can only be registered in sequence with a for statement.

How do we set up the properties of each neuron? The method is as follows.

Set the values in an external file in advance.
The data is automatically loaded into the dictionary.
Reflect the data to each process at the time of process registration.
Such a method is the only one that exists.

All properties of neurons and synapses must be managed on a neuron-by-neuron basis.
Synapses are not treated separately at all.
This is so that a total integrated understanding of the neuron can be achieved.

The postsynaptic cell induces the presynaptic cell.
The postsynaptic cell does not perform any particular act of selection and rejection of the presynaptic cell.
Synapses.
It can work adequately by determining the numerical content of the following properties.

The id of the selected posterior cell in the anterior cell.
The amount of transmitter that the anterior cell sends to the posterior cell.

Such acts of selection and transmission are one-way from the anterior cell to the posterior cell.
Such properties should be managed only on the anterior cell's side.
That is good enough.

The anterior cell is the sending client and the posterior cell is the receiving server.

The posterior cell should perform the following actions.

Neurotransmitters sent from multiple unspecified anterior cells. The total amount of them.
The total amount of them is summed up without any distinction among the anterior cells.

That is good enough.

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The wiring of neural networks. Ease of designing and debugging them. Diversion of bus route maps.

To develop an environment in which the wiring of neural networks can be easily designed and their actual operation can be debugged.
The ability to realize this using only text strings. This is the simplest and most desirable.
In order to achieve this, it is desirable to refer to the following
A map of bus routes in the field of traffic and transportation.

The management of neural circuits by system name or system

number.

The bus route system corresponds to the system of the firing path of the neural circuit.
The bus stop name corresponds to the neuron name.
The number and frequency of buses in a bus route system. These correspond to the firing frequency of the neural circuit.

Neuronal lineages allow overlapping pathways for the transmission of firings.
The system of the neural circuit permits the circulation of the transmission path of the firing.

The overall number of neuronal circuits is the sum or maximum of the number of circuits in each neuronal lineage.
The thickness of the connections between neurons. It corresponds to the frequency of driving between stops on a bus route.

The ability to set up a neuronal lineage with desired firing paths, desired path lengths, and desired firing frequencies.

A neuronal lineage can be represented as a one-dimensional array of multiple neuron names.

Example: python.
```
Lineage_1 = ['cell_1','cell_2','cell_3','cell_4']
```

The neurons with names corresponding to each element fire sequentially, according to the order of the sequence of the elements of the array.

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The fundamental behavior of the living thing, which is the basis for the movement of the nervous system.

The fundamental behaviors of living things that form the basis for the movement of the nervous system.
They are the following.

Ingestion of water. Ingestion of oxygen. Ingestion of nutrients.
Ingestion of energy.
Acquisition of information.
Maintaining body temperature.
Reproduction Raising offspring.
Acquisition of rights and interests. Retention, defense or seizure of rights and interests.
Elimination of threats.

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Necessity of representations in the nervous system other than neural circuits.

In the representation of neural circuits in the nervous system.
The need for representation of organs other than the nervous system as a basis for the fulfillment of the physiological basis.

The representation of the state of the environment is necessary for each area.

Resources. Its presence or absence and the degree of accumulation.
Example. Moisture. Oxygen. Nutrients. Information.

Climate. Its degree of comfort or severity.
Examples. Temperature. Humidity. Sunlight. Their highs and lows.

The modification of the environment by living things. The need for expression about it.

The operation by the output organ. Its success and failure.
The modification of the environment that occurs as a result.
The new value that the environment takes as a result.

The environment.
The external environment. Internal environment.
Must be expressed in terms of each of these.

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Neural Circuit Blueprint. Its legend.

Neurons.

(1)
The receiving part of the neurotransmitter in a cell.

Large circle.
---

(2)
Cell type.

Accelerated type. Plus mark.
Inhibition type. Minus mark.
---

(3)
Cell firing capacity.

Weakness of its degree. Dotted line. Low value.
Its degree is moderate. Thin line. Medium value.
The degree is strong. Bold line. High value.
The degree is very strong. Double line. Very high value.
---

(4)
The transmitting part of a neurotransmitter, in a cell.

Straight line. Branching. Establishing a link with the receiving part of the posterior cell.
---

(5)
The ability of the cell to transmit neurotransmitters. It is, after all, part of the firing capacity of the cell.

The degree to which it is weak. Dotted line. Low value.
Its degree is moderate. Thin line. Medium value.
The degree is strong. Bold line. High value.
The degree is very strong. Double line. Very high value.
---

(6)
The ability of neurotransmitters to pass at synapses between cells. High traffic. Frequency of passage. Stability of passage.

Weakness of its degree. Dotted line. Low value.
Its degree is moderate. Thin line. Medium value.
The degree is strong. Bold line. High value.
The degree is very strong. Double line. Very high value.
---

(7)
Plasticity or fixation, in cells.

Plasticity in the cell's own ability to fire.
The presence of it.
Absence of it. No mark.

Plasticity in the cell-to-cell bonding.
That it exists.
Absence of it. No mark.

---

(8)
Memory or volatility in cells.

Memorability in the cell's own firing ability.
The existence of it.
The absence of it. No mark.

Memorability in the cell-to-cell connection.
It is. M mark.
Absence of it. No mark.

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Input/output with the environment in the nervous system. Its design.

(A)
Neurons. Neural circuits. Main stream, in the transmission of firing.
Input value. Output value.

Analog value. Digital value.

Single value. Multiple values.

Unmixed value. Value with mixing.
Value without distribution. Value with distribution.

Value without condition. Value with condition.
Value with no branching. Value with branching.

Value with no memory. Value with memory

Fixed value. Plastic value.

(B)
Input organ. Output organ.

(B-1)
Input organ.

(B-1-1)
Acquisition of material resources. Acquisition of physical resources.
Acquisition of water and nutrients by the oral cavity.
Receiving in logistics with other living things.

(B-1-2)
Acquisition of information. Acquisition of informational resources.
Acquisition of sensory input by sensory organs. Five senses.
Reception in communication with other living things.

(B-2)
Output organ.

(B-2-1)
Change of position. Movement. Change of orientation.

(B-2-2)
Alteration of environment.
Equipment and tools. Their use. Maneuvering or controlling them.
They include the following.
--
Reduction. Reduction. Deletion. Elimination.
Increase. Creation. Proliferation. Emission.
Change. Processing. Excavation. Transformation. Cutting. Marking.
Sending. Sending. Sending out. Passing.
Receiving. Receiving. Receiving. Receiving.
Carrying. Moving. Transporting. Transport. Delivery. Delivery.
Distribution of goods. Distribution of information.
--

(C)
Storage organ. Memory organ.
Storage place. Place of memory.
Vested interests. Their storage, memory and accumulation. The securing or holding or occupying or defending of those places. Examples.
Territory. Privacy. Private ownership.

Storage, memorization or accumulation of goods. Accumulation of acquired goods. Accumulation of produced goods. Vested interests in them.
Storage, storage and accumulation of information. Storage and accumulation of acquired information. Storage and accumulation of information produced. Vested interests in them.

(D)
Regulatory organs. The organ of thought. The organ of trial and error. Learning organ.

A neural circuit that possesses plasticity.
The regulation of the connections and wires in such neural circuits.
Creation of new connections and wires in such neural circuits.
Deactivation of unneeded connections and wires in such neural circuits.
Reinforcing useful connections in such neural circuits.
Prohibit the use of harmful connections and wires in such neural circuits.

The possibility that such a mechanism may be built into the physiological basis of the nervous system, rather than into the nervous system itself.

(E)
Environment.

External environment. External environment.
Internal environment. Internal environment.

Material environment.
Information environment.

The conditions for the survival of the living thing.
Resources. The presence or absence and degree of accumulation.
Climate. The degree of comfort or severity.

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Cautions in the design of learning functions of neural circuits.

In the learning function of neural circuits.

Increased firing capacity of neurons. Increased ability of neurotransmitters to pass through synapses. The need to consider these two separately.
The initial value, the current value, and the ideal value of each. These values should be available as numerical parameters in the legend of the blueprint.
To acquire and record each value as data in real time. To make it possible to do so in the actual program.

Increase of neurotransmitter passing capacity at the synapse. Synaptic enlargement.
It is the following
The repeated, repeated passage of the signal, which results in a greater width of the signal pathway, as well as an improvement in the stability and quality of the pathway.
That the memory of such state improvement is localized by the

presence of certain chemicals localized in the synaptic part of the posterior cell.

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The need for automatic regulation of inputs and outputs in neural circuits.

To obtain correct inputs and outputs in the neural circuitry.
To achieve this, it is not enough to simply determine input/output values.
It is necessary to adjust the firing performance and synaptic transmission performance of the cell.
It is difficult to manually obtain these regulated values from the beginning. Even if the blueprint is drawn manually, it will not work well as it is. Automatic adjustment and automatic learning are necessary.

To arrive at the correct answer by trial and error, on one's own, without a teacher.
Imitation of the teacher is required.
One of the above must be achieved.

Feedback on the success or failure of the trial is necessary in each case.
To consider both unsupervised, self-judged feedback and feedback by the teacher, separately and together.
A distinction must be made as to whether the attitude toward the teacher is gaseous or liquid.

That judgments of success or failure are subject to separate and distinct, from time to time, event occurrences corresponding to the appearance of the teacher.
Feedback. A mechanism that informs the nervous system of the

general changes that have occurred in the environment as a result of an action.
Teacher. A specific type of feedback. A mechanism that informs the nervous system whether the result of an action is success or failure. An example or model to lead the result of an action to success. All of them.
There are two types of teachers: those who are aware of the teacher's teachings and those who continue to run amok without being aware of the teacher's teachings.
That such mechanisms are built into the nervous system separately.
The mechanism of deep learning in modern artificial intelligence.
The need to refer to its contents beforehand.
Deep learning.
Currently, it relies on the method of error back propagation.
It iteratively adjusts the transmission performance of synapses one by one to achieve the optimal value.
For this adjustment, the following techniques are used, utilizing specific mathematical formulas.
The optimal value of the bottom value in the value curve. The technology to automatically detect it.
The content of the technique is very far from the reality of learning in the real nervous system.

Success. There is no difference between the ideal that was envisioned in advance and the reality after the fact.
Failure. There is a negative difference between the ideal that was envisioned in advance and the reality after the fact.
Unexpected, another success. There is a positive difference between the pre-envisioned ideal and the post-envisioned reality.

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Automatic regulation of inputs and outputs in a neural circuit. A necessary component of a neural circuit.

To obtain correct inputs and outputs in a neural circuit. Necessary components in the neural circuitry to achieve this.
A report or warning from the internal environment about the current lack of resources, and a push to generate action to overcome the current situation. Acquisition of the value of -1 as an output from the internal environment, as an input to the neural circuit.

Intention. Motivation to generate a behavior that breaks the status quo. Motivation for the firing of a neuron as a starting point.

Intention. The anticipation, expectation, or ideal of the desired result of an action. Example: to obtain the input 1.
Intention Memory. The storage or memory of the anticipated content of an intention within the neural circuitry. Example: the desire to obtain an input of 1. Such an intention.
The specific initial circuit design to achieve this.

(1)
Without precedent.

Initial firing and initial output. Example: output 1.

Storage and memorization of the output within the neural circuitry. Example: outputting 1.
Acquisition of a new input after an output. Example: A new acquisition of a new input of 0.
Storage of a newly obtained input value. Example: Acquisition of a new input of 0. Its storage.

Reconciliation. Reconciliation between the original intent and the result obtained. The intended acquired input, 1. The input obtained as a result of the action, 0.
Judgment.
Success. Success, if a good result was obtained as intended.
Unintended positive result. Pleasure. Relief. To remember such a sensation. Reinforcing the thought process that led to that result. To preserve and reinforce the neural circuits that led to the result of its execution.

Failure. Failure to obtain a good result. To feel discomfort. To feel a sense of crisis. To remember such sensations. Discontinuing the thought process that led to that result. To change the neural circuitry of the result of the execution so that it takes on a different output value.
Accepting that the result was a failure. Detecting the persistence of a push from the internal environment to break the status quo.

Thinking. Trial and error. Strategic planning. Adjustment. Spontaneous derivation of strategy lists. Memory of their contents in the neural circuitry.
New values. The decision. The expectation that this may lead to new and effective changes.
When the action is one-dimensional. One-dimensional strategy. The most basic strategy.
It consists of the following.

Inertial output. Repetitive identical output.1. repetitive output of the same content as the previous one. To gradually break out of a situation by repeating the same keystroke.
No output. 0. To change the output value to no output. To change the intention of the output to no output to break the situation.
Inverted output: -1. To change the output value to the opposite of plus or minus. To change the value of an output to the opposite of its original value in order to break the situation at once.

Acceleration of output. The intensification of output. Gas pedal. 2. To change the value of output in the direction of increasing output. To change the direction and increase the output in order to overcome the situation more effectively.
Output suppression. Reduction of output. Brake. 0.5. To change the output value in the direction of reducing it. To change the output in the direction of reducing the output in order to obtain the proper adjustment of the output and to overcome the situation.

Memorization of the alternatives as to which strategy was chosen. Actual modification of a circuit. Switching of the circuit. Spontaneously rewiring, adding, disabling, maintaining, reducing,

or augmenting a circuit to output a new value.
Specific new circuit design for this purpose.

Next firing and next output. Example. Output -1.

The storage or memorization of the output within the neural circuitry. Example. The output of -1.
Acquisition of a new input after the output. A new acquisition of a new input, e.g., -1.
Storage of a newly obtained input value. Example: Acquisition of a new input of -1. Its storage.

Reconciliation. Reconciliation between the original intent and the result obtained. The intended acquired input.1. the input obtained as a result of the action.1.
Judgment.
Success. Success, if a good result was obtained as intended.
Unintended positive result. Pleasure. Relief. To remember such a sensation. Reinforcing the thought process that led to that result. To preserve and reinforce the neural circuitry that led to the result of the execution, as it is. The pattern of the neural circuitry that leads to such successful nervous system behavior. It is precedent.
Failure. Failure to achieve a good result. To feel discomfort. To feel a sense of crisis. To remember such a feeling. Discontinuing the thought process that led to that result. To change the neural circuitry of the result of the execution so that it takes on a different output value.
Accepting that the result was successful. Detect the cessation of the push from the internal environment to break the status quo. Prioritize the chosen strategy in future thinking.

First, as a beginner, design.
To realize the above chronological actions with a minimum number of neurons.
To modify the circuits manually, step by step, at first. Establish the necessary neural circuit configuration for each step.
Next, automatic circuit modification through each step should be possible by itself in the neural circuits.

(2)

With precedent.

Teacher. Owner of precedent. Supplier of precedent.
Example.
Parents. They teach their children the behaviors necessary for their survival.

Student. Borrower of precedent. Recipient of precedent.
Example.
Children. They are taught by their parents the behaviors necessary for their survival.

Imitation of precedent. Following precedent.
Its, realization by neural circuits.

Teacher signals.
Its content is the cultural offspring of the teacher.

Learning.
Transmission of the teacher's signal by the teacher.
Reception of the teacher signal by the student.
Sequence of such teacher signals.
New copying of the content by the student into his own neural circuits.
The student spontaneously fires the copied circuits.
The output result.
The teacher is responsible for the output results, and for the feedback, whether success or failure.
The teacher gives those contents to the student.
Feedback. The effect it has on the student.
Success. When the intended good result is obtained. Unintended, positive result. Pleasure. To feel relief. To remember such a sensation. Reinforcing the thought process that led to that result. To preserve and reinforce the neural circuits that led to the result of its execution.
Failure. Failure to obtain a good result. To feel discomfort. To feel a sense of crisis. To remember such sensations. Discontinuing the thought process that led to that result. Further modifying the neural circuitry of that execution result to take the output value taught.

Both of these are learning.

Success.
Acceptance that the result was successful. Detecting the teacher's instruction to stop further learning.
Prioritizing the learned successful strategies in future thinking.

Imitating precedent. Following precedent.
Its realization by neural circuits.
It is the following.
The copying of neural circuits from one nervous system to another.
Its mechanism.

(First published in June 2022.)

The copying of neural circuits from one nervous system to another. Design of the mechanism.

The copying of neural circuits from one nervous system to another.
It consists of the following.

(1)
Genetic copying.
To acquire genetically from another living thing, as a precedent, reference information about their distinctions, and to pass it on from generation to generation of descendants. Example. A genetically fixed neural circuitry related to threat avoidance. Its genetic inheritance from parent to child.

(2)
Acquired copies. Cultural copying.
It consists of the following.

(2-1)
A copy of a neural circuit that does not involve the success or failure of control of output organs. (2-1) A copy of a neural circuit

that involves only intermediate neuronal connections. They are easy to realize.

Example.
A teacher shows input stimulus 1 and input stimulus 2 to a student at the same time.
The teacher shows the student the input stimulus 1 and the input stimulus 2 one after the other, in chronological order, in succession.
This causes a conceptual bond between the two input stimuli in the student's mind.

Specific examples.
Classical conditioning. Иван Петрович Павлов.
The teacher simultaneously shows the student an innate input stimulus 1 and an acquired input stimulus 2.
The teacher shows the student the innate input stimulus 1 and the acquired input stimulus 2 one after the other, in chronological order, in succession.
This creates a conceptual bond between the two input stimuli in the student's mind.

Specific example.
Deep learning.
The teacher shows image 1 and image 2 to the student at the same time.
The teacher shows image 1 and image 2 to the student one after the other in chronological order.
This causes a conceptual connection between the two images in the mind of the student.

(2-2)
The copying of neural circuits, which involves the success or failure of the control of output organs. It is difficult to realize. It requires advanced neural circuits in its realization.

Example.
Observational learning by a child to a parent.
The premise of its occurrence.

Imprinting by the child on the parent. K. Lorenz.
The student has no pre-determined circuit in his/her mind to perform the appropriate inputs and outputs.
To sequentially execute output 1 for input 1. And that it fails to do so. The teacher must teach these contents to the student.
Sequential execution of output 2 for input 1. Success in doing so.
The teacher should teach the contents to the student.
The student receives these instructions.
The following couplings occur in the student's mind.
Inhibition or discontinuation of the coupling between input 1 and output 1.
Facilitation of the coupling between input 1 and output 2.
The student sequentially performs output 2 to input 1. The student must finally succeed in doing so. The student must confirm it by himself/herself.
That the student will then do the following
Reinforce the learning of the coupling between input 1 and output 2.
Precedent of the coupling between input 1 and output 2.
The challenge to achieve this.
The teacher's neural circuits should provide the necessary instruction to the student's neural circuits. The circuit design necessary to achieve this. The pre-determination of the circuit design.
The student's obedience to the teacher's instruction. The teacher must be trusted by the students in advance. Circuit design necessary for the realization of the above. The pre-decision.
The building of a relationship of trust between the teacher and the student has already begun immediately after the student's birth. Example. The construction of the parent-child relationship, which is based on the assumption that nurturing and education will be sustained from the very beginning. The design of the circuits necessary for their realization. Its pre-determination.

Example.
Operant conditioning. B.F. Skinner.
That the student has no pre-determined, in his/her mind, the circuit that will perform the appropriate inputs and outputs.
The student performs, on a trial basis, output 1 for input 1, in sequence. Result. The teacher forcing the student to perform a

series of trials with the result of failure. Example. Punishment.
The student executes output 2 for input 1, in sequence, on a trial basis. Consequences. The teacher forces the student to perform the success result. Example. Giving a reward.
The following couplings occur in the student's mind as a result of this
Inhibition or discontinuation of the coupling between input 1 and output 1.
Facilitation of the coupling between input 1 and output 2.
The student sequentially performs output 2 to input 1. The student must finally succeed in doing so. The student must confirm it by himself/herself.
That the student will then do the following
Reinforce the learning of the coupling between input 1 and output 2.
Precedent of the coupling between input 1 and output 2.
The challenge to achieve this.
The teacher's neural circuits should be able to present and enforce success or failure results to the student's neural circuits in a flexible manner. The circuit design necessary to achieve this. Its pre-determination.

Example.
Independent learning. Autonomous learning.
The student has no pre-determined circuits in mind for the appropriate inputs and outputs.
The teacher provides the student with some candidate inputs and outputs in advance, in a form that can be referred to as reference information.
The student tries to execute output 1 for input 1 spontaneously, one after the other. Result. The student fails. The student will notice this on his/her own, spontaneously.
The student will try to execute output 2 for input 1 sequentially and spontaneously. Result. The student succeeds. The student will notice it spontaneously on his/her own.
The following couplings occur in the student's psyche as a result.
Inhibition or discontinuation of the coupling between input 1 and output 1.
Facilitation of the coupling between input 1 and output 2.

The student sequentially performs output 2 to input 1. The student must finally succeed in doing so. The student must confirm it by himself/herself.
That the student will then do the following
Reinforce the learning of the coupling between input 1 and output 2.
Precedent of the coupling between input 1 and output 2.
The challenge to achieve this.
The student's neural circuits should be able to refer to the reference information provided by the teacher on their own. The circuit design necessary to achieve this. The pre-determination of the circuit design.
The student's neural circuits must be able to recognize success or failure in the results on their own. Circuit design necessary to achieve this. The pre-decision.

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The lack of the ability to reverse output in the nervous system of the living things.

When there are only facilitatory and inhibitory types of neurons. The nervous system cannot have the ability to reverse output as it is.

Example.
The nervous system of a living thing.

Analogous example.
An automobile that has only a gas pedal and a brake. Such a car cannot reverse. Such a car can only move forward and stop.

The nervous system of a living thing is fundamentally incapable of reversing or backing up. The living thing can only move forward and stop as it is. The living thing's vision is directed to one side only, and it cannot see the other side.

Reversal and retrogression are the actions of a living thing. It is actually a combination of forward movement and rotation or turning.

What is necessary for the nervous system to have the ability to reverse output.
It is the following
That neurons are composed of facilitative and inhibitory types. The conventional idea. We must discard it.
Instead, we need to introduce the following new ideas.
Neurons are composed of positive and negative types.
Neurons are composed of additive and subtractive types.
Neural circuits must be able to calculate negative values on their own.

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The distinction between friend and foe in the nervous system. The design of its mechanism.

The presence in the external environment.
They are classified as follows.

Threats. Enemies. A being that causes survival actions to fail.
Ally. An entity that makes the action of survival succeed.
Third party. A bystander. An entity that does not intervene in the action of survival.

They are classified as follows.

Inorganic matter.
Other living things.

A single entity.

Existence as a set or group or organization.
Aggregation. A collection of disparate entities.
Group. Interaction or cohesion among these entities.
Organization. They have a clear direction in their collective behavior.

To make these distinctions in the nervous system as a whole.
To make these distinctions possible in one way, by designing neural circuits.
The method of realization.
It is as follows.

To obtain and accumulate reference information on the distinctions from other living things as precedents. Example. Genetically fixed neural circuits for threat avoidance. Its genetic transmission from parent to child.

Accumulation of trial-and-error experience of these distinctions on one's own. The autonomous, acquired accumulation of precedents for these distinctions.

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Neural circuit programming. Its initial stage, realization.

Nervous system of a living thing. Neural circuits. Their realization in a high-level programming language.
It is the following contents.
Utilization of multi-processing functions in high-level programming languages.
The never-ending multi-processing of each of them. Continuous automatic generation of communication between them. Their

implementation.
It consists of the following
Each multiprocess with a built-in infinite loop. A persistent auto-generation of communication between them. Their implementation.

Programming of neural circuits. Its initial stage.
It is desirable to go in the following way.
Components.
Environmental variables for input. Sensory cells of the input organ.
Intervening neurons. Motor cells of the output organ.
Environmental variable for output.

The researcher can set only once, for the first time. The behavior of each cell.
The target that the researcher can set and change each time.
Environment variables only.
The current parameter values of each cell must be retrieved and stored externally at any given time. The realization of this is necessary.

(1)
Environment variables. For input.
They are the following contents.
Numerical values of arrays.

(2)
Input cells.
They consist of the following
Sleeping at regular intervals. To acquire a new numerical value of a pre-specified environmental variable each time it wakes up from sleep. Transmitting the values to the neurons in the form of a cue. To clear the values each time after transmission.

(3)
Neuron.
It is the following contents.

Neurotransmitter aggregation section. Firing determination and firing section. Transmission section of the results of firing. The body clock timer.

In the aggregation.
In programming, one of the following two methods shall be employed.
--
(3-1)
Using a separate process.
The time period for tallying should be separated in advance by using a timer corresponding to the internal clock of a separate process.
In that separate process, sleep processing and measurement completion event generation processing must be performed.
The total amount of neurotransmitters collected during the separated time periods should be summed up for each time period.
All the contents of the queue are taken out and totaled.
If the total is greater than a certain value, it will fire.
The accumulation of neurotransmitters shall be cleared for each time period.
Neurotransmitter accumulation should be cleared after each firing.
The realization of these by processing the completion of the readout of the queue.
The contents of the queue shall be automatically emptied and initialized when all the contents are removed.
(3-2)
Sleep timer method.
The system sleeps at regular intervals.
When it wakes up from sleep, all the contents of the queue are taken out and totaled.
When the result of the tally exceeds the threshold required for firing, firing is performed.
The contents of the queue shall be automatically emptied and initialized when all the queue contents are extracted.
--

Subsequent.
The number shall be sent to the post cell in the form of a queue by firing. In the queue, the ID of the posterior cell must be specified.
----

(4)
Output cell.

It consists of the following contents.
To obtain a new numeric value received from the neuron each time it is received. Writing the numerical value to the pre-specified environment variable anew each time.

(5)
Environment variable. For output.
They are the following contents.
The numerical values of the array.

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Learning and forgetting in the nervous system. Their realization by programming.

Learning and forgetting in the nervous system.
It is the following.

The overall sum of the values transmitted by a precell to a posterior cell.
The accumulation, from time to time, of the increase or decrease of that stream of transmissions.
If the value increases. Increase the value to be transmitted.
If the value decreases or remains at zero. Decrease the value to be transmitted.
The pre-cell that did so. Neurons and output cells.

Such behavior is similar to the relationship between
The relationship between distance traveled, velocity, and acceleration.
The relationship between flow rate, velocity, and acceleration of flow.

Velocity is the distance traveled per time.
Acceleration is the speed per time.

Flow velocity is the flow rate per time.
Flow acceleration is the flow velocity per time.

A fluid in which flow is constantly and auto-generating.
In such a fluid.
The effects of flow acceleration are automatically added to the flow rate and velocity.
The automatic expansion and contraction of the flow width according to the current flow rate.
The automatic calculation of these behaviors.

Reproduction of such movements in the pre-cellular part of the neural circuitry.
In the precell.
The amount of neurotransmitters generated by multiple firings per unit time.
Calculation of the rate of generation and the acceleration of generation.
The value of the acceleration of generation is added to the amount of generation each time.

It consists in
Learning the flow rate of neurotransmitters.

Short-term memory and long-term memory. Reproducing them in a distinct form.

Learning of neurotransmitter flow rates. The persistence of the result.
When the persistence is short. Short-term memory.
If its persistence is long. Long-term memory.

Neurotransmitter flow rate. The unit of time used to measure it.
If its length is very short. Short-term memory.
If its length is long enough. Long-term memory.

The two above should be implemented simultaneously, both for the learning part of the neurotransmitter flow rate in the neuron.

Neurotransmitter flow.
Its measurement at each unit of time.
The measurement of the unit time itself to be used for the measurement.
The timer necessary to achieve this. A short-term timer. Long-term timer.
Realization of them by programming.
It is the following contents.
Using another process.
To use a timer that corresponds to an internal clock in a separate process to separate the time period of measurement in advance.
Sleep processing and measurement completion event generation processing in the separate process.
The total amount of neurotransmitters collected during the time period is summed up for each time period.
Learning the flow rate of the neurotransmitter according to the acceleration of the summed values.
To add the value of the acceleration of the total value to the flow rate of the neurotransmitter, each time. It shall be accomplished by adding that added value to the queue.
To set the added value as a new neurotransmitter flow rate value.
Such timer, aggregation, and addition processes should be performed simultaneously for both short-term and long-term memory.
In the case of long-term memory.
Aggregation and addition processes over a long period of time.
These processes should be carried out while shifting the time period of the target of aggregation little by little. To perform them incrementally over a large number of short periods of time.
The values of the neurotransmitter flow rate for each firing. Adding a new value at the end of the array of values and deleting the first value. Summing up all the values in the array each time.
Calculate the acceleration of such summed values each time. Add the value to the neurotransmitter flow rate value each time. This is accomplished by adding the added values to the queue.

When using a separate process. Sleep processing inside the neuron.

Such a process is totally unfeasible because it interferes with accurate time measurement.

Learning and forgetting in the nervous system.
It includes the following.

Response to lack of necessary stimuli. The enhancement of sensitivity to input. Its spontaneous and automatic realization. The enhancement of output in response to input.
Response to an excess of the necessary stimulus. Reduction of sensitivity to input. Its spontaneous and automatic realization. Reduction of output to input.

The occurrence of habituation to the stimulus. Stabilization of the output to the input.
Occurrence of habituation to the stimulus. To become too satisfied and bored with the stimulus. As a result, the output by firing is reduced. The output to the input decreases.

Learning and forgetting in the nervous system.
It is, after all, the content of the following.

Training and decay of neurons.

Training of neurons.
It consists of the following.
Increasing the sensitivity to firing. Lowering the firing threshold.
Increasing the frequency of firing. Shortening the timer interval.
Increasing the amount of neurotransmitter transmission.
Enhancement of the value transmitted by firing.

Neuronal attenuation.
It includes
Reducing the sensitivity to firing. Raising the threshold of firing.
Reducing the frequency of firing. Increasing the timer interval.
Reducing the amount of neurotransmitters transmitted. Reduction of the value transmitted by firing.

Sample code, in python language, of the above content.
Source code _1

Habituation in the nervous system.
It is the following contents.

The input stimulus that is directly related to the survival of the living thing. Habituation or boredom with the stimulus. They are unlikely to occur.
Input stimuli that are not directly related to the survival of the living thing. Habituation or boredom with the stimulus. They are likely to occur.
The following contents are necessary for their realization.
The degree to which a certain input stimulus is directly related to the maintenance of the living thing's survival. The mechanism to determine this. Its implementation within the nervous system.
It is the following contents.
Emotion. Pleasant sensation. Discomfort. The mechanism that generates them. Its implementation within the nervous system.
It requires, in advance, the realization of the following
Values. The command post that generates actions directly related to the survival of the living thing. Implementation within the nervous system.
It is the following contents.
Real-time notification of the state of the living thing's internal environment to the nervous system. Input cells that realize such functions.

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The creation of new neural circuits in the nervous system. Trial and error by the nervous system itself. Thinking in the nervous system. Their realization through programming.

The creation of new neural circuits in the nervous system.
It is the following contents.
New connections between anterior and posterior cells.
Automatic and spontaneous generation by the neurons themselves.
Automatic and spontaneous regulation by the neurons themselves to achieve this.
It consists of
The thought in the nervous system.

The result of it.
The creation of new, unopened circuits in the nervous system.
The creation of new short circuits in the nervous system.
A significant short-cut in the firing flow of a neural circuit.
The result.
Circuit bottlenecks that prevent the smooth flow of neural circuit firing are eliminated.
Circuit bottlenecks that impede the smooth flow of neural circuit firing are eliminated.
Significant improvement in the overall efficiency and effectiveness of neural circuit firing flow.

It is about
A breakthrough in neural circuitry.
A breakthrough, unknown, new discovery or invention.

Other matters to be considered.
Regulatory cells. Regulatory circuits.
Their presence is a new necessity, separate from the main neural circuitry.
Their potential.

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Automatic generation of novel neural circuits in the nervous system. The process.

Another new aspect of neuronal plasticity to consider.
It is the following
New connections between neurons. Automatic generation of new neural circuits in the nervous system.
New combinations of neurons that have never existed before. The generation.
The process is as follows.

Candidate combinations of neurons. The automatic discovery and extraction of the candidates at that moment.
It is to allow all of the following three contents.
--
New connections of neurons to themselves. The creation of a circular circuit in the neuron itself.
New, overlapping, connections to neurons where connections already exist.
New, non-overlapping connections to neurons where no connections exist yet.
--

Neurons are incapable of performing the following actions.
--
New combinations of neurons that have never existed before.
The automatic, at-the-moment, automatic, non-overlapping discovery and extraction of such candidates.
--

The action of neurons. It is the following.
--
The automaticity of the action.
The fundamental unintelligence or stupidity of the act.
The act's indefiniteness, its anything-goes nature.
The imperfection of the act.
The non-routine and unplanned nature of the act.
The acceptance of them.
The unrestrained repetition of such acts.
--

Trying out the validity of these candidates, one by one, in random

order, haphazardly, in a random, algae-scratching manner, in a random order, in a random order, in a random order.
Trial-and-error or randomness in the selection of mating partners.

The act of searching for and selecting a new partner. The cause of its occurrence. Its analysis.
The maintenance of survival. To improve the ease of living. To be pressed, in some way, by the need for it.

Inputs to be suppressed. Inputs that should be suppressed. Inputs that cause unpleasant sensations. Inputs that reduce the ease of living.
New occurrences or persistent occurrences of red flags or warnings against sustaining survival in the internal or external environment.
Examples. Morbid sensations. Sensation of pain. Sensation of lack. Sensation of hunger. Sensation of thirst. Excessive sensation of cold or heat. A sense of fear. Sense of disadvantage, defeat or inferiority. Their new onset or persistence.
Neurons that relay such red signals and warnings. The precell as such a neuron. Sustained influx of neurotransmitters from such precellular cells.
The release of such warnings. The generation of the need.
Breaking through barriers. Removal of obstacles. Problem solving.
--
Outputs that should be suppressed. Outputs that should be suppressed. Outputs that have unpleasant consequences. Outputs that reduce liveability.
Outputs that generate new and increased red flags or warnings for survival in the internal or external environment.

Inputs that should be released. Inputs that should be promoted. Inputs that bring pleasure. Inputs that enhance ease of living.
A new or sustained occurrence of a green light or OK sign for survival in the internal or external environment.
Example. Healthy sensations. Sense of pleasure. Sense of fulfillment. Sense of fullness. Sensation of moisture. A sense of greenhouse. Sense of security. A sense of advantage, of victory, of superiority.

Their new and sustained occurrence.
Neurons that relay such green signals and OK signs. The precell as such a neuron. Sustained influx of neurotransmitters from such precellular cells.
The generation and continuation of such OK signs. The generation of the need for it.
The acquisition, installation and addition of accelerants and facilitators. The perpetuation of the heavenly state. The breaking of limits in them.
--
The input to be released. Inputs to be facilitated. Outputs that bring pleasant results. Outputs that improve the ease of living.
Outputs that generate and promote new green and OK signs for survival in the internal and external environment.

To continue to generate, on a trial-and-error, regular, and sustained basis, combinations that may be as effective as possible in realizing these outputs.
To narrow down the scope of search for a partner based on the results of trial-and-error, in sequence.

The moment when a new bond is newly obtained. It is the following A flash of inspiration in thought.

Trial and error in the combination. The process.
Trying out the possible combinations, one by one, in random order.
Checking and memorizing the results, one by one, good or bad.
The bond that produced a good result at that point in time. To promote that bond. To use a new neuron of a different, facilitating type separately for that purpose.
The binding that produced a bad result at that time. To inhibit the binding. To use another neuron of the inhibitory type to do so.
--
To further explore the connections that produced relatively good results among them.
Or.
To find, by chance, the next desirable binding partner among those apparently unsuccessful results.

--
To succeed in the process of doing so, by chance, to a great extent.

Success in the union.
It consists in the following.
--
The occurrence or persistence of new red flags or warnings for survival in the internal or external environment.
The consequent cancellation of the occurrence of such warnings.
Neurons that relay such red signals and warnings. The precell as such a neuron. The influx of neurotransmitters from such precellular cells has ceased.
--
The new or sustained generation of green signals or OK signs for survival in the internal or external environment.
The generation of such OK-signals was consequently generated and made permanent.
Neurons that transmit such green signals and OK signs in the form of relays. The precell as such a neuron. The influx of neurotransmitters from these precellular cells is permanent.
--
The resultant new effective connections.

Failure in binding.
It consists of the following.
--
The occurrence or persistence of new red flags or warnings for survival in the internal or external environment.
Failure to eliminate the occurrence of such warnings as a result.
Neurons that relay such red signals and warnings. The precell as such a neuron. The persistence of neurotransmitter influx from such precellular cells.
--
The generation and persistence of new green signals and OK signs for survival in the internal and external environment.
Failure to generate and perpetuate the occurrence of such OK signs.
Neurons that transmit such green signals and OK signs in the form

of relays. The precell as such a neuron. The inflow of neurotransmitters from such precellular cells stopped.
--
As a result, no new effective connections were obtained.

Success in the initial state is later transformed into failure.
--
An output that initially produced a pleasant result later produces a new input of unpleasant sensations.
Example. Urination produces a pleasant sensation in the body. Its side effects. The unpleasant sensation caused by the smell of ammonia. The living thing catches a cold because the moisture in the urine wets the clothes and removes heat from the body.
Example. The heavenly ecstasy brought about by taking stimulants. The suffering, such as hallucinations, that its side effects bring afterwards.
--
An output that initially produces an unpleasant result that later produces a new input of pleasant sensations.
Example. Swallowing, with difficulty, a bitter medicine. As a result, the living thing's body becomes healthy and free from the sensation of pain.
--

Habituation to success or failure.
--
Success in the initial state fades away later. Tiredness brought about by the repetition of success.
Example. The heavenly ecstasy of sexual activity with a particular preferred member of the opposite sex. Result of repetition. Gradual boredom with the opposite sex. Result. Lack of pleasure in sexual activity with the opposite sex.
--
Failure in the initial state fades away later. The acquisition of immunity from repeated failures.
Example. The strong sense of dread that a war movie brings on the first viewing. The result of repetition. Generation of immunity to

war. No longer afraid of war.
--

The initial neural pathways necessary to achieve this.
The scenario writing is the key to designing them. The method is similar to the following case. Identification of functional requirements for PC software in the design phase.

Example scenario: No. 1.
A living thing is attacked by a strong feeling of hunger from within. He digs in the ground at site 1, but finds no food. He dug in the ground at site 2, but did not find any food. He dug in the ground at point 3 and found food, which he ate. As a result, his hunger was suppressed.
Corresponding example of a neural circuit.
Input cell 1, input of hunger values from the internal environment.
Output cell 1, output of digging for food at site 1.
Output cell 2, output at site 2, digging in the ground to retrieve a meal.
Output cell 3, at site 3, digging the ground and trying to get a meal, output.
Intermediate cell 1, which initially only takes input from input cell 1. It is not initially connected to any output cell.
Intermediate cell 1 connects input cell 1 and output cell 1 anew. The result. Obtaining an output from output cell 1. Result. Failure.
Intermediate cell 1 connects input cell 1 and output cell 2 anew. Result. To obtain an output by output cell 2. Result. Failure.
Intermediate cell 1 connects input cell 1 and output cell 3 anew. Result. To obtain an output by output cell 3. Result. Success. The hunger state in the internal environment is newly nullified as a value. Result. The input of hunger from input cell 1 is no longer available.

Example scenario: No. 2.
A living thing is attacked by a strong cold spell outdoors. He moves to location 1, but remains cold. He moved to location 2, but remained cold. He moved to point 3, where it was warmer. As a result, his coldness subsided.

Corresponding example of a neural circuit.
Input cell 1: input of values for the sensation of cold from the external environment.
Output cell 1, output moving to location 1.
Output cell 2, output moving to location 2.
Output cell 3, output moving to location 3.
Intermediate cell 1, which initially only takes input from input cell 1. It is initially not connected to any output cell.
Intermediate cell 1 connects input cell 1 and output cell 1 anew.
The result. Obtaining an output from output cell 1. Result. Failure.
Intermediate cell 1 connects input cell 1 and output cell 2 anew.
Result. To obtain an output by output cell 2. Result. Failure.
Intermediate cell 1 connects input cell 1 and output cell 3 anew.
Result. To obtain an output by output cell 3. Result. Success. The coldness in the external environment is newly nullified as a value.
Result. The input of the sensation of cold from input cell 1 is interrupted.

The above two scenarios. Their superficial contents are very different. The neural circuits required for their realization. Their contents are almost similar.

Sample code, in python language, of the above content.
Source code _2

Example scenario.No. 3.
Classical conditioning in living things.

There was a living thing.
The living thing was thirsty due to lack of water.
The next moment. A blue light appeared at the same time as the water came out.
The living thing opened its mouth and drank the long-awaited water. At the same time, the living thing saw the blue light in its eyes.
The living thing learned the correlation between the water and the blue light emission.
The result.
The next moment, the blue light shone alone.
The living thing opened its mouth, anticipating at the same time

that water was coming out.

Corresponding example of a neural circuit.
Input cell 1: input of the value of drought sensation from the internal environment.
Input cell 2, value input of water intake from the external environment.
Input cell 3. value input from the external environment for the sensation of water release.
Input cell 4. value input of perceived blue light emission from the external environment.
Output cell 1, the output of opening the mouth and attempting to ingest water. It imprints an activation of input cell 2 on the external environment. It changes the value in the external environment to a new value that activates input cell 2.
Output cell 2, the output that operates physiological process 1.
Intermediate cell 1, which initially only takes input from input cell 1. It is not initially connected to any output cell.
Intermediate cell 2, which initially takes input from input cell 2. Result. It activates output cell 2.
Intermediate cell 3, which initially only takes input from input cell 3. It is not initially connected to any output cell.
Intermediate cell 4, which initially only takes input from input cell 4. Intermediate cell 4, which initially is not connected to any output cell.
Representation of the processes of internal devices outside the nervous system.
Physiological process 1. it receives hydration from the external environment and reduces the sense of thirst in the internal environment. Result. It deactivates the input from input cell 1.

Phases of classical conditioning. Phase 1.
Intermediate cell 3 connects input cell 3 with output cell 1.
Result. The following situations are newly generated.
Activation of input cell 3. As a result. Activation of intermediate cell 3. As a result Intermediate cell 3 activates output cell 1. Result. Output by output cell 1 is obtained. Result. Success in finally eliminating the feeling of drought.

Classical conditioning phase. Phase 2.

Simultaneous activation of input cell 3 and input cell 4.
Result. Intermediate cells 3 and 4 are newly connected to each other.
Result. Intermediate cell 4 newly connects input cell 4 and output cell 1. Result. Output by output cell 1 is newly obtained by activation of input cell 4. Result. Success in finally eliminating the feeling of drought.

Or.
Activation of input cell 4.
As a result. Intermediate cell 4 connects input cell 4 and output cell 1 anew. Result. New output by output cell 1 is obtained due to the activation of input cell 4. Result. Success in finally eliminating the feeling of drought.
Only that it occurs alone.

Classical conditioning phase. Phase 3.
Activation of input cell 4. Result. Activation of intermediate cell 4. Result. Intermediate cell 4 activates output cell 1. Result. Output by output cell 1 is obtained. Result. Success in finally eliminating the feeling of drought.

Operant conditioning in living things.
It is the following.
In classical conditioning.
The inability to simply wait for an output in response to an input from the environment.
The inability to simply restrain oneself from outputting in response to environmental input.
Output in response to environmental input is simply chronological, pluralized, interchangeable, and sequential.
That outputs in response to inputs from the environment have simply become more complex.

Operant conditioning in living things.
It is, after all, an automatic, learned output in response to environmental input.

It is, after all, the same as classical conditioning.

Classical conditioning in living things.
Its developmental form.
It is the following.

The transmission of information among living things.
The transmission of cultural offspring among living things.
Examples of scenarios No. 4.

living thing 1 is thirsty due to lack of water.
The next moment. A blue light appeared at the same time as the water came out.
living thing 1 opened its mouth and drank the long-awaited water.
At the same time, living thing 1 saw the blue light in its eyes.
living thing 1 learned the correlation between the water and the emission of the blue light.

Afterwards.
living thing 2 was there at the same time as living thing 1. They were on the same side.
living thing 2 was able to communicate with living thing 1 in advance. The following is what happened. living thing 2 was able to sense the signal from living thing 1.
living thing 2 was thirsty due to lack of water.
The next moment. A blue light appeared on the spot.
living thing 1 immediately sent a signal to living thing 2. living thing 2 sensed the signal.
living thing 2 opened its mouth.
The next moment. Water came out on the spot.
living thing 2 drank the long-awaited water. At the same time, living thing 2 saw the blue light in its eyes.
living thing 2 learned the correlation between the water and the blue light emission.

Corresponding example of a neural circuit.
Input cell 1: Input value of drought sensation from the internal environment.
Input cell 2, input value of water intake from the external

environment.
Input cell 3, value input from the external environment for the sensation of water release.
Input cell 4, blue light emission from the external environment.
Input cell 5. value input of receiving communication from the external environment.
Output cell 1, output of opening the mouth and attempting to ingest water. It imprints an activation of input cell 2 on the external environment. It changes the value in the external environment to a new value that activates input cell 2.
Output cell 2, the output that operates physiological process 1.
Output cell 3, the output of the value of the transmission of the communication to the external environment.
Intermediate cell 1, which initially only takes input from input cell 1. It is initially not connected to any output cell.
Intermediate cell 2, which initially takes input from input cell 2. Result. It activates output cell 2.
Intermediate cell 3, which initially only takes input from input cell 3. It is not initially connected to any output cell.
Intermediate cell 4, which initially only takes input from input cell 4. Intermediate cell 4, which initially is not connected to any output cell.
Intermediate cell group 5, which initially acquires, analyzes, and interprets input from input cell 5. Intermediate cell group 6, which is initially connected to intermediate cell group 6.
Intermediate cell group 6, which initially computes outputs to output cell 3. The result. They activate output cell 3.
Representation of the processes of internal devices outside the nervous system.
Physiological process 1. it receives hydration from the external environment and reduces the sense of thirst in the internal environment. Result. It deactivates the input from input cell 1.

Intermediate cell group 5. their detailed composition.
Intermediate cell group 6. their detailed composition.
In the realization of their contents, a detailed categorization by prior case separation is necessary.
Their contents ultimately depend on the contents of the following items.

Biological society.
The realization of which is newly possible.
It is caused by the occurrence of the following situations.
One living thing becomes friends with another living thing.
a living thing becomes hostile to another living thing.
The realization of these things becomes possible anew.
It is caused by the occurrence of the following circumstances.
--
Transmission of information by a living thing to surrounding objects.
Communication by a living thing with surrounding objects.
Communication by a living thing with surrounding objects.
Surrounding objects. A non-living thing. Other living things.
Their realization becomes possible in a new way.
It is caused by the occurrence of the following circumstances.
The nervous system of a living thing is equipped with the ability to communicate.
The nervous system of a living thing can have input cells, output cells, and intermediate cells dedicated to communication.
They are automatically generated by the occurrence of the following situations
The generation of surplus cells in the neural circuitry.
They are automatically generated by the occurrence of the following situations
An increase in the number of cells in the nervous system of a living thing.
--

--
The nervous system of the living thing is unable to distinguish in advance whether the surrounding objects are non-living or living.
The identification of surrounding objects as non-living or living.
The living thing's nervous system can only make this distinction through a series of either genetic or cultural adaptations.
If the neural circuit is a fixed circuit. That identification is achieved by repeated genetic mutations.
If the neural circuit is a plastic circuit. The identification is achieved by repeated cultural learning. Example. Education of students by

teachers. Parents educating their children.
-
The identification is not so important for the nervous system of the living thing.
The identification is not directly related to life or death for the nervous system of the living thing.
The identification is not important for the nervous system of the living thing.
An important exception in their content.
When the living thing judges the livability of its external environment. When the living thing determines whether its external environment is viable.
When the living thing secures an organic food source.
The identification is very important for the nervous system of the living thing.
The identification is directly related to the life or death of the living thing's nervous system.
--

--
The living thing's nervous system is unable to identify in advance whether the surrounding objects are threatening or safe.
The living thing's nervous system cannot tell in advance whether surrounding objects are friend or foe.
The nervous system cannot distinguish in advance whether the surrounding objects are threats or safe.
The nervous system of a living thing cannot distinguish in advance whether an object in its surroundings is a friend or a foe.
The nervous system of a living thing can only achieve this discrimination through a series of either genetic or cultural adaptations.
If the neural circuit is a fixed circuit. That identification is achieved by repeated genetic mutations.
If the neural circuit is a plastic circuit. The identification is achieved by repeated cultural learning. Example. Education of students by teachers. Parents educating their children.
-
The identification is intrinsically important for the nervous system of the living thing.
The identification is directly related to the life and death of the

nervous system of the living thing.
--
The identification of a living thing as friend or foe to himself.
The identification by a living thing of its own threats and its own safety.
The realization of this is a new possibility.
It is caused by the occurrence of the following situations.
-
In a living thing.
An object in the surroundings. A non-living thing. Another living being.
Whether the object insures or attacks himself. Their identification.
Does the object promote or hinder his own survival? Their identification.
Its realization is new and possible.
It is caused by the occurrence of the following circumstances.
-
In a living thing.
Surrounding objects. A non-living thing. Another living being.
Whether the object increases or decreases his own resources. Their identification.
Whether the object perpetuates or annihilates his own existence. Their identification.
Whether the object makes him feel secure or insecure. Their identification.
That its realization is new and possible.
They occur automatically with the occurrence of the following circumstances
The new possession of the ability to accumulate possession of resources in the living thing. Its occurrence.
The new possession of the function of managing the possession of resources in the neural circuit. Its emergence.
New possession of the function of accounting management of resources in the neural circuit. Its occurrence.
It occurs automatically with the occurrence of the following conditions
New possession of the circuit of measurement of water and nutrients in the body in the nervous system of the living thing.
New possession of the memory circuit of water and nutrients in the body in the nervous system of the living thing.

New possession of measurement circuits of external possessions in the nervous system of the living thing.
New possession of memory circuits in the nervous system of a living thing for property outside the body.

--

--
In a living thing.
Surrounding object. A non-living thing. Another living thing.
Whether the object is overwhelmed by itself or overwhelms itself. Their identification.
Whether the object is subordinate to himself or dominates himself. Their identification.
Whether the object loses to himself or wins over himself. Their identification.
Whether the object is less than himself or more than himself. Their identification. Examples. Possession of a vested interest.
Whether the object is weaker than himself or stronger than himself. Their identification.
Whether the object is smaller or larger than himself. Their identification.
Whether the subject is more incompetent than himself or more competent than himself. Their identification.
Whether the object is inferior to himself or superior to himself. Their identification.
Whether the object is subordinate to himself or superior to himself. Their identification.
Whether the object is less favorable than himself or more favorable than himself. Their identification.
Whether he himself holds the life or death power over the object. Or. Does the object have life or death power over him or herself? Their identification.
If the object is the former. The object is subordinate to himself.
If the object is the latter. The object is a superior to himself.

In a living thing.
--
The surrounding object.

It is classified, for himself, as
A non-living thing. Other living things.
Superiors. Subordinate.
--
His own protection or disregard for the object. Those judgments.
Whether his own protection of the object is the highest or the lowest priority. Those judgments.
Whether he himself is subordinate, independent, or dominant over the object. Those judgments.
Whether he himself will be fused or separated from the object. The judgment.
Whether he himself will appease or attack the object. His judgment.
Whether he himself will harmonize or not harmonize with the object. His judgment.
Whether he himself depends on the object or is independent of it. Judgment.
Whether he himself will pay tribute to the object or exploit it. Those judgments.
Whether he himself will obey or abuse the object. Those judgments. In the latter case.
Whether he himself will or will not be repulsed by the object as a result. Those judgments.
Whether he himself is consequently overwhelmed or not by the object. Those judgments.

His own output as a result of them.
It is the following two ways.
--
When the above judgments in himself are self-evident.
Or.
When his own self-preservation is important and paramount.
Liquid output. Liquid thought. Liquid reaction.
Example. Ova. Female.
To the surrounding object.
To output, altering his own value in an autonomous way, according to the result of the output of the object.
To output his own value, changing it in an autonomous way, according to his hierarchical relationship with the object.
-
To the superiors around him.

To be unilaterally engulfed by his own superiors.
He himself is unilaterally merged by his superiors.
He himself is enslaved to his superior.
He himself fully affirms the output result of his superior.
He himself fully swallows the result of his superior's output.
He himself is fully flattering, sympathetic, and discerning toward the output result of his superior.
He himself totally overwrites his own output with the output results of his superiors.
Example.
If the superior's output is False. His own output is always False.
If the superior's output is True. He himself outputs True at any time.
-
For surrounding subordinates.
He himself unilaterally swallows the subordinate.
He himself unilaterally merges the subordinate.
His own tyrannical rule over the subordinate.

He himself totally denies the output result of the subordinate.
His own total elimination of the output results of the subordinate.
Or.
He himself totally overrides the output result of his subordinate by his own favorite value.

Example.
If the subordinate's output is True. He himself outputs False.
If the subordinate's output is False. He himself outputs True.
Or.
He himself outputs any value he likes, tyrannically, compulsorily, regardless of the result of the subordinate's output.
--
If the above decision is not obvious to himself.
Or.
When his own self-preservation is disregarded and put on the back burner.
Gaseous output. Gaseous thought. Gaseous reaction.
Example. Sperm. Male.
To behave freely, detached and independent from beginning to end, with respect to the surrounding object.
To output, as autonomously as possible, whatever value he likes,

regardless of the result of that object's output.
To output as autonomously as possible any value he likes, even if the object is higher than himself.
--

Based on the above considerations.
Intermediate cell group 5. they acquire, analyze and interpret the input from input cell 5. Their minimum configuration.
Intermediate cell group 6, which computes outputs to output cell 3. Their minimal configuration.
They all separately require the presence of the following inputs.
--
Vertical relationship relative to surrounding objects.
Its relative hierarchical relationship to other living things.
A numerical value to estimate its valuation. An input for that value.
Example.
If the input value is positive. The surrounding object or living thing is a higher person than he is.
If the input value is negative. The surrounding object or living thing is lower than himself.

The input from the external environment.
The input cell to obtain that input.
Input cell 6.
--
A friend or foe relationship with the surrounding objects.
Its relationship with other living things, friend or foe.
A numerical value to estimate its valuation. The input of its value.
Example.
If the input value is positive. The surrounding objects or living things are allies to him.
If the input value is negative. The surrounding object or living thing is an enemy to him.

The input from the external environment.
The input cell to obtain that input.
Input cell 7.
--
His own degree of self-preservation. Its value.

Example.
If the input value is high. If he himself is female-dominated. His own self-preservation is important. To provide a liquid output.
When the input value is small. If he himself is male-dominated. To downplay his own self-preservation. To perform gaseous outputs.

The input from its internal environment.
The input cell to obtain that input.
Input cell 8.
--

Intermediate cell group 5. intermediate cell group 6.
The value of their output to output cell 3.
The value of the output cell 3, which is the value obtained by multiplying and adjusting all of the following three input values.
--
The input value from input cell 5.
The input value from input cell 6.
The input value from input cell 7.
The input value from input cell 8.
--

Example.
If the input from input cell 5 is True.
If the input from input cell 6 is 1. The surrounding object or living thing is a superior to himself.
If the input from input cell 7 is 1. The surrounding objects or living things are his allies.
If the input from input cell 8 is 0. Gaseous output.
The value of the output to output cell 3 can be any value he likes, True or False.

Example.
If the input from input cell 5 is True.
Input from input cell 6 is 1. The surrounding object or living thing is higher than himself.
If the input from input cell 7 is 1. The surrounding objects or living things are his allies.
If the input from input cell 8 is 1. The output is a liquid output.
The output value to output cell 3 is True.

Example.
If the input from input cell 5 is True.
If the input from input cell 6 is -1. The surrounding objects or living things are subordinate to himself.
If the input from input cell 7 is 1. The surrounding objects or living things are his allies.
If the input from input cell 8 is 1. He must produce a liquid output.
The value of the output to output cell 3 can be any value he likes, True or False.

Example scenario. no. 4.
Revision of its content.

In living thing 2.
Prerequisite.
Example.
If living thing 1 is a superior to living thing 2.
If living thing 1 is an ally of living thing 2.
If living thing 2 is female-dominated.

The main points of the scenario. The restatement of the scenario.

living thing 2 is thirsty due to lack of water.
Next moment. A blue light appeared on the spot.
living thing 1 immediately sent a signal to living thing 2. living thing 2 sensed the signal.
living thing 2 followed the signal and immediately opened its mouth.
The next moment. Water came out on the spot.
With its mouth open, living thing 2 drank the long-awaited water.
At the same time, living thing 2 saw a blue light in its eyes.

Input cell 1, input of the value of drought feeling from the internal environment.
Input cell 2, value input of water intake from the external environment.

Input cell 3, value input from the external environment for the sensation of water withdrawal.
Input cell 4, blue light emission from the external environment.
Input cell 5, value input for incoming communication from the external environment.
Input cell 6, value input from the external environment for his own vertical relationship to surrounding objects.
Input cell 7, a value input from the external environment for his own friend/foe relationship with the surrounding objects.
Input cell 8, a value input from the external environment about his own gender.

The overall behavior of the neural circuit based on the above.

Phases of classical conditioning. First stage. Prior learning.
Intermediate cell 3 makes a new connection between input cell 3 and output cell 1.
Result. The following situations newly occur
Activation of input cell 3. As a result. Activation of intermediate cell 3. As a result Intermediate cell 3 activates output cell 1. Result. Output by output cell 1 is obtained. Result. Success in finally eliminating the feeling of drought.

Classical conditioning phase. Phase 2. Receipt and utilization of reference information from other living things.

Activation of input cell 5.
Accompanied by the continued activation of input cells 6, 7, and 8.
The result.
Obtaining output from output cell 5.
As a result.
Obtaining output by output cell 1.

Activation of input cell 3 and input cell 4 simultaneously.
Result. Intermediate cells 3 and 4 are newly connected with each other.

Result. Intermediate cell 4 connects input cell 4 with output cell 1.
Result. The activation of input cell 4 enables output by output cell 1.

Or.
Activation of input cell 4.
As a result. Intermediate cell 4 connects input cell 4 and output cell 1 anew. Result. The activation of input cell 4 enables a new output by output cell 1.
Only that it occurs alone.

Their result. Activation of input cell 2 and input cell 1 successively.
Their result. The eventual success in eliminating the feeling of drought.

Stage of classical conditioning. Phase 3.
Activation of input cell 4. Result. Activation of intermediate cell 4.
Result. Intermediate cell 4 activates output cell 1. Result. Output by output cell 1 is obtained.
Result. Input cell 2 and input cell 1 are successively activated.
Result. Success in finally eliminating the feeling of drought.

In realization of the above. Necessary additional measures.

Transmission of action from living thing 1 to living thing 2.
Transmission of information from living thing 1 to living thing 2.
Necessary prerequisites to realize them in the neural circuit.
They are as follows.

The case in which autonomy of living thing 1 is taken into account.
The voluntary generation of awareness of the existence of living thing 2 in living thing 1.
The voluntary emergence of interest in the existence of living thing 2 in living thing 1.
Voluntary generation of the intention to transmit action to living thing 2 in living thing 1.
The voluntary generation of the will of living thing 1 to transmit information to living thing 2.
Necessity of their realization in the neural circuit.

If the autonomy of living thing 1 is not taken into account.
The one-sided observation, snooping, or eavesdropping by living thing 2 on living thing 1. Their voluntary occurrence in living thing 2.
Necessity of their realization in the neural circuit.

(First published in July 2022.)

The acquisition of resources and the removal of obstacles in living things. Their realization through neural circuit programming.

A living thing.
Threats and obstacles to his own survival. Its removal by itself. The implementation of that action.
The competent basis necessary for this in himself.
His own recognition of the threat or obstacle as a special entity. The implementation of the ability.
The concrete procedure for this. It consists of the following contents.

--
Initial implementation details. No.1.
A living thing.
A new need to obtain resources for himself. The implementation of the occurrence of the situation.
The necessary resources can be obtained without difficulty in that place. He himself learns and remembers the experience in advance. The ability to do so. That its implementation is necessary as a precondition.
A specific procedure to obtain the necessary resources. He himself learns and remembers its contents in advance. Its ability. That its implementation is necessary as a precondition.
That the necessary resources are no longer available at the location.

He himself must be able to detect the occurrence of such a situation. The implementation of the capability.
He himself has a new awareness of the existence of an obstacle. The implementation of this ability. The resource is not lost, but rather is no longer available due to an obstacle. His own detection of this fact. The implementation of this ability.
He himself tries to remove the obstacle. The implementation of the ability.
After a certain time limit. His own resources, as they are, are exhausted. At that point, he has either succeeded or failed in removing the obstacle. The result. His own continued survival or death. The implementation of the occurrence of such a situation.
--

--
Initial implementation details. No.2.
A living thing.
A new need to obtain resources for himself. The implementation of the occurrence of this situation.
A place where the necessary resources can be obtained without difficulty.
His own discovery of it by himself. The implementation of this ability.
He himself does not know the information beforehand. He himself wanders in search of the whereabouts of the necessary resources. The implementation of the ability.
The specific procedure to obtain the necessary resources. He himself learns and remembers its contents in advance. Its implementation is a prerequisite, a necessity.
The unavailability of the necessary resources at the location. He himself must detect the occurrence of the situation anew. The implementation of the ability.
His own new awareness of the existence of obstacles. The implementation of the ability. The resource is not missing, but rather is not available because it is obstructed by someone else. His own detection of this fact. The implementation of this ability.
He himself tries to remove the obstacle. The implementation of the capability.
He himself gives up the removal of the obstacle at that place and makes a new attempt to relocate to another place. The

implementation of the decision-making ability to do so.
Implementation of the ability to initiate relocation for this purpose.
After a certain time limit. His own resources, as it is, will be exhausted. At that point in time, he must have either succeeded or failed in removing the obstacle. At that point in time, he has either succeeded or failed in acquiring resources. The result. His own continued survival or death. The implementation of the occurrence of such a situation.
--

--
Initial implementation details. No.3.
For a living thing.
When the threat or obstacle is inorganic.
If the threat or obstacle is another living thing.
The other living thing mutually resists attempts by another living thing to remove its presence.
Other living things mutually resist attempts by another living thing to take the resource.

Multiple living things.
Competition for resources among them. The implementation of such a situation.
Differences in ability among them. Difference in the amount of resources possessed by them. The implementation of the occurrence of such a situation.

The occurrence of victory or defeat among them.
The defeat of the incompetent by the competent. The reproduction of such a situation.
The basis on which this will be realized.
The resource energy that they themselves use to compete for the ease of living. The preliminary estimation of their quantity. Their implementation.
Their accumulation, consumption and loss in their own private environment. Their reproduction. Their implementation.

Their results.
The emergence of hierarchical relationships among them. Their fixation. Its fluidity. The implementation of the occurrence of such a

situation.

Hierarchical relations.
It is based on
-
Competence.
Accumulation of vested interests.
The amount of ownership of them.
-

Competence. It is the quality of performance.
It is the following.
-
High output value.
High output frequency.
High operating efficiency of the internal circuitry.
High learnability.
Wide range of possible responses.
-

Accumulation of vested interests.
It includes.
-
Ownership of resources. Its quality, quantity, and abundance.
Examples. Water. Nutrients. Information. Other living things.

Possession of facilities for acquiring resources. The quality, quantity, abundance.
Example. Private space to store resources.

The defense of the resources and equipment he himself accumulates. The height of its capacity.

The ability to seize the resources and facilities that other living things accumulate. The height of its capacity.
--

--

A living thing.
In himself, the threat or obstacle is the same in the initial state, whether inorganic or other living things.
Subsequently.
The content of his own reaction, depending on a more detailed classification of the situation. The implementation of its capabilities.
It is, for example, the following.

--
Initial implementation details. No.4.
A living thing.
The threat or obstacle is a homologue to himself. That he himself detects it. The implementation of this ability.
That he himself is in the company of a homologue of himself. He shares resources with his own equals. The implementation of that ability.

That the threat or obstacle is an alien to himself. To detect this fact in himself. The implementation of this ability.
To eliminate the alien to himself. The implementation of that ability.

The basis of those abilities. Its implementation is necessary.
It is the content of
The object's sameness or dissimilarity to himself. The calculation of the degree of their degree, in each case, by himself. The implementation of that ability.
--

(First published July 2022.)

The modularization of the basic neural circuits necessary for the implementation of neural circuits. The maintenance of these as a basic library.

Modularization of basic neural circuits required for implementation

of neural circuits. The development of a basic library of these circuits.
They correspond to the following contents.
Maintenance of basic function libraries in high-level programming languages.

= = =
General-purpose functions.

Moving of the point.
--
Sequential movement. Sequence, prior, formulation and memory.
Random moves.
Planned movement. Planned, advance, formulation and memory.
Unplanned, impulsive, movement.
Traveling. Returning home.
--

Environment.
--
External environment. Internal environment.
--

Readings and estimates, for the environment.
--
Distance. Time required. Type or kind. Physical quantity. Mental load. Degree of discomfort. Severity. Dangerousness. The degree of unknown.
The type and amount of resources that need to be injected.
Separate output cells for each type of reading or estimation.
--

Processing of the environment.
--
Alteration. Maintenance.
Acquisition. Inhalation. Aspiration. Drilling. Cutting. Copying. Injection. Injection. Paste. Removal. Erasing. Addition. Substitution. Transformation. Cultivation. Relocation. Inserting new blanks. Changing attributes. Initialization. Restoration.
--

Preparing output cells separately, in advance, for each type of processing.
--

Readings and estimates of his own nervous system.
--
Ability. Activity level. Degree of health. Vigor. Level of leisure time.
--

The processing of his own nervous system.
--
Learning. Forgetting. Discovery or invention.
--

The content of a reading or estimate of a subject.
--
External environment. The internal environment. His own nervous system.
--
Physical properties, large and small.
Chemical properties, large and small.
--

To get a reaction or feedback to an action taken.
--
Success. Failure. Unresolved.
Progress. Positive progress. Negative progress. No progress.
Degree of them.
--

To obtain a step or stage in an action that is being taken or that has already been taken.
To determine the stage or stages of an action one is taking or has already taken.
--
Beginning. In process. Interruption. Resuming. Completed. Abandoned.
--

An action in progress. To determine the likelihood of success.
To obtain the feedback necessary to make that determination.
Whether or not progress is being made. Positive and negative progress. The degree of progress. Information about them.
To move the information input organ for collecting such information.
To open up the input cells for this purpose and make them available for firing exclusively for feedback.

To decide whether to continue or discontinue the ongoing action.
To have the criteria for this decision in advance.

When there is an opponent.
If the user has an advantage over the opponent. To continue.
If you are at a disadvantage compared to your opponent. To discontinue.
To make a judgment of such advantage or disadvantage.
To have a criterion for judgment of such advantage or disadvantage in advance.

Advantage. Disadvantage. The cause of their generation.
--
The relative merits between himself and his opponent.
The relative evaluation of the superiority or inferiority of performance between himself and the other party.
The size of vested interests between himself and the other party.
--

When to discontinue.
--
To abandon a point and move on to another point.
To remain at a point and wait and see how things go. To wait for a vacant turn. When there is an opponent. To make a subjective conclusion of a superior-subordinate relationship with the other party at that point. To receive a little flexibility from a superior by doing so.

-

When sustained.
-
To determine whether to increase, maintain, or decrease the internal resources that are being injected into the action being performed.
To implement a new, updated decision to increase, maintain, or decrease the internal resources injected into the ongoing action.
-

= = =
A function specific to living things.

The constant consumption of resources in the internal environment.
Periodically falling into a state of resource scarcity in the internal environment.
The warning of resource shortage begins to occur regularly in the internal environment.
The warning of resource shortage will continue indefinitely until the resources are fully satisfied.
Periodic need to acquire resources from the external environment.
If resource scarcity persists. Continued decline and eventual death.
The process is very painful.

Inhalation of resources from the external environment.

To find an intake of resources.
To detect the presence or absence of obstacles at resource inlets.
--
If there is an obstacle.
Obstacles. It is the following contents. Objects blocking the intake.
Inorganic objects such as rocks. Other rival living things.
An obstacle, to remove.
Removing obstacles.
To move the motor output organ for object movement.
To fire the output cells for that purpose.
To repeat the action until the removal of the obstacle is completed,

while successively determining the likelihood of success in removing the obstacle, and while considering the removal of the obstacle possible.
--
If there is no obstacle.
Aligning the entrance of the resource intake organ with the resource intake port.
To execute the resource inhalation process.
--

Detecting resource inhalation failure.
Detecting the cause of resource inhalation failure.
--
Resource is depleted.
Failure of the intake process exists.
--
The existence of an external obstacle. Obstacle. Inorganic matter, such as rocks, that newly obstructs the inhalation process. Other rival living things that newly interfere with the inhalation process. The presence of internal obstacles. Failure of the resource inhaler.
--
--
The removal of obstacles in the act of resource inhalation.
To remove an external obstacle.
To move the motor output organ for object movement.
To fire the output cells for this purpose. The act of
Repeating the action until the removal of the obstacle is completed, while successively determining the likelihood of success in removing the obstacle, as long as the removal of the obstacle is thought to be possible.

Detect the successful completion of resource inhalation.
Detecting the unsuccessful completion of resource intake.
To store specific information about the location and the intake of the resource, respectively.

After the decision to complete the failure.
Abandon the location and move to another location.
To remain at the location, waiting and observing. Waiting for a vacant turn. To make a subjective conclusion of the hierarchical

relationship with the obstacle at that point. To receive a small share from a superior by doing so.

= = =
Auxiliary functions for researchers.

Snapshots and backups of current neural circuits.
Restore previous neural circuits.
Modify neural network data as you wish. Reflection of the results on the current neural circuits.
Forcing supervised learning on arbitrary neural circuits.

(First published July 2022.)

Automation, of Neural Circuit Design. The need for it.

Automation of the initial setup of neural circuits.
List of cells. List of input cells. List of intermediate cells. List of output cells. Their dictionary data.
List of internal environments. Their dictionary data.
List of external environments. Their dictionary data.
A list of combined lines. Dictionary data of them. The data of the array.

The automatic execution of the settings necessary for the actual operation of the neural circuits from the information in the above list. The function settings for this purpose.
The start of the actual operation of the neural circuit. Its automatic execution.

Output cells. The typing. Output of the value itself. Output of

addition and subtraction. Output of intensities.
External environment. Support for output from multiple nervous systems. Running as a data aggregation and storage server. Operate as a combination of multiple processes. Separate resource management for each location.

Internal environment External environment. Management of resources in those environments. Necessity of realization as a multi-process.

Types of resource management.
When they are finite. When they are infinite.
When there is a fault. When there is no obstacle.
The amount of energy required to acquire the resource.
When there is an occupant. When there is no occupant.

(First published in July 2022.)

The top level concepts in the design of neural circuits. Necessity of their setup.

The necessary framework, which is a prerequisite in the realization of the above content.
It is the following contents.

The top level concept.
It is the following contents.
Existence. An object.
Resources themselves.
existence that consumes resources.

Physical, existence. Physical, object.
The place where resources are distributed. An outlet where resources are obtained. Water fountain.
Resources. Oxygen, water and nutrients.

Their consumers or occupants. Physical, living or inorganic matter.

Communicative, existence. Communicative, object.
The place where resources are distributed. Server.
Resource. Information on servers.
Their consumers or occupants. The client of the server. The owner of the server.

Existence that preoccupies the resources. Existence that covers the resource in advance. Existence that privately owns the resources. Existence that manages the resource. Existence that owns a vested interest.
Existence that does not occupy the resource beforehand. Existence that is preliminarily distant from the resource. Existence that is preliminarily kept away from the resource. Existence that does not own a vested interest.

A living thing.
Himself.
Other living things.
They are a higher concept than the nervous system.
They must be a higher concept that encompasses the nervous system.
Physical case. A living body.
In the communicative case. Virtual characters.

Non-living.
Physical case. Sediment and rocks. Obstacles.
Communication. Firewalls. Bottlenecks.

Ability to obtain resources. The ability to fend off competitors in obtaining resources.
--
Overall competence.
The ability to nullify the existence of an opponent. The ability to make the other person's existence disappear. The ability to eliminate the opponent. The ability to repel the opponent. Ability to repel an opponent. Destroy opponent.
The ability to attack an opponent. The ability to turn an opponent into a resource for himself. The ability to subjugate the opponent to

himself. The ability to domesticate the opponent to himself. The ability to tame the opponent.
--
Physical, competence.
Weight, speed and acceleration. To force the opponent to retreat from access to resources.
To do so, mutual collision and physical contact. The ability to repel an opponent in doing so.
The living thing. Weight. The amount of energy. Speed of movement. Mental toughness.
Non-living matter. Inorganic matter. Weight. Energy magnitude. Speed of movement.
--
Communication, competence.
Silence. Disappear the opponent. To nullify an opponent's attempts to obtain information. To nullify the other party's information.
Mutual conflict and aggression to achieve this. The ability to silence the other party.
Examples: DDos attack. A malware attack.
living things.
Interference with communications.
Intercepting Communications.
Forcing communications. Unilateral, mass, high-frequency, transmission. Unilateral preaching.
Forced disconnection of communication. Unilateral refusal to receive. Unilateral refusal to listen.
Ability to enforce them. Ability to retain them.

Non-living matter. Inorganic matter.
Ability to cause communication failures.
Example. Communication radio interference due to lightning, etc.
Disconnection of communication lines due to earthquakes, etc.
Ability to implement them. Ability to maintain them.
--
Intellectual competence. The ability to force an opponent to retreat from a resource outlet. The ability to construct and implement strategies to achieve this.
--

Attack. Seizure of resources. Seizure of information as a resource.

Security. Defense of resources. Defense of information as a resource.

Gaseous and liquid thought. The relation to them.
It is the following contents.

The repulsion or nullification of competitors based on gaseous thought.
To repel competitors.
Application of gaseous molecular motion simulation.

Repel or nullify a competitor based on liquid thought.
Swallowing the competitor whole. Embracing a competitor.
Tyrannical control over a competitor.
To exclude a competitor. To exclude a competitor. To expel a competitor from within.
Application of liquid molecular motion simulation.

In the simulation of nervous system behavior.
Gas molecular motion. Liquid molecular motion. The eventual integration of these simulations with the program. The realization of this is essential.

(First published in July 2022.)

The ability in the nervous system to replace the environment in which it exists. The ability to move through the environment in the nervous system. Their implementation.

Pre-numbering and sequencing the environments in which the nervous system can exist. To set up the environment numbers.
To allow the output cell of the nervous system to change the currently existing environment number to a new, different number.
Example. Spatial migration.
To allow the output cell of the nervous system to change the currently existing environment number to a new adjacent number,

one after another.

Environment number.
A number that already exists. Example. Transfer to another area.
A new extensively generated number. Example. A new territory becoming available for exploration.
A new, contractionally lost number. Example. Loss of an existing area. A new, non-existent existing area.

(First published in August 2022.)

The ability to alter the environment, in the nervous system. Its, implementation.

Environmental variable.
The unique value of the environment.

Read environment.
A reference to the value of an environment variable.

Environment Variable. Writing to the environment.
Substitution of a value of an environment variable.
Adding and subtracting environment variables.
Disabling an environment variable.

Feedback on whether an environment variable has changed or not.
Feedback on the success or failure of a change in an environment variable.
To obtain them from the environment.

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The ability in the nervous system to make and leave an imprint on the environment. Its implementation.

Environmental change. Writing to the environment.
The ability to retain the value of the imprint in the environment for an extended period of time.
It consists of the following
Imprinting.
Example.
Engraving of designs or symbols on hard metal.
The copying of a neural circuit to another nervous system.

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The ability in the nervous system to exchange signals or symbols with the environment. Its implementation.

Information.
All input stimuli to the nervous system.
All representations from the environment.

Signal.
Input stimuli that are directly related to his own survival for the nervous system. Significant input stimuli for the nervous system. Environmental representations that are directly related to his own survival for the nervous system. Significant environmental representation for the nervous system.
Readings from the environment. Receiving from the environment. Writing to the environment. Transmission to the environment.
Example.
Signal communication with other nervous systems.

Symbol.
The shortening, compression, redundancy, or replacement of a

signal information with another representation. Their results.
Example.
Interpretation within a nervous system of symbols exchanged with other nervous systems. The learning of this ability.

(First published August 2022.)

The ability to generate arbitrary input stimuli at arbitrary times to the nervous system in the environment. Its implementation.

The environment is made into an automatic process.
The implementation of the ability to set triggers in the automatic process.
The implementation of the ability to pull the trigger in the automatic process.
In its implementation.
Implementation of the ability to pull its trigger spontaneously, automatically, at any time, any number of times, at any interval, and with any intensity.
Implementation of the ability to set the time for setting the timing in its automated process.

Example.
Simultaneous onset of a new input stimulus other than the original input stimulus in classical conditioning.
Allowing researchers to freely set and control the timing of their occurrence.

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Rights in the nervous system. Their implementation.

Existence.
It consists of the following.
--
Living things.
Non-living matter. Inorganic matter. Examples. Sediment. Water currents.
--

Rights.
It includes.
--
The ability of a being to obtain a certain resource at will, whenever it pleases. Possessing that possibility.
A being has the possibility of freely accessing a certain resource, whenever he/she wishes. Possessing the possibility of doing so.
--

To acquire a right.
A situation in which a being can freely access a certain resource whenever he/she wishes. A situation in which a being can freely obtain a certain resource whenever it likes.
A situation in which a being has free access to a certain resource, whenever it wishes. A situation in which a being has newly secured a resource.

To have the right.
A situation in which a being has free access to a resource whenever it wants. The entity has secured it.
A situation in which a being has free access to a certain resource, whenever it wants. The entity has secured it.

The acquisition and loss of rights.
A being is deprived of his own rights by another.
A being's unilateral deprivation of another being's rights.
Example. A sudden mudslide unilaterally blocks the intake of fresh water.

A being transfers his own rights to another being by mutual agreement.
A being acquires the rights of another being with the consent of the other being.
By mutual agreement.
The existence of a superior-subordinate or superior-hierarchical relationship between two entities in terms of supply and demand.
The existence of a superior-subordinate or superior-hierarchical relationship between two parties in terms of their ability to negotiate.
Example.
Possession of equipment used to gather real-time information. The existence of a superior-subordinate or hierarchical relationship in terms of wealth or affluence between the two parties.
A superior-subordinate or hierarchical relationship in terms of psychological pushiness exists between the two parties.

Social hierarchy in rights.

Social superordination.
The unilateral deprivation by one being of the rights of another being. The being has the possibility to do so.

Social Subservience.
A being is unilaterally deprived of his own rights by another being.
A being has the potential to do so.

A subordinate being deprived of his own rights by a superior being.
A superior unilaterally deprives a subordinate of his rights.

The cause of such a possibility.
The possibility of deprivation of rights. Superiority. The cause of such a possibility.
--
Competence.
A high degree of accumulation of vested interests. Example.
Possession of sophisticated equipment for resource extraction.
--

Potential for dispossession. Subordination. Its, incidence.
--
Incompetence.
Low accumulation of vested interests. Example. Non-ownership of facilities for resource extraction itself.
--

The guarantee of rights by an individual.
A being. His own rights. Its, private, defense.
The being's ability to do so.
A being's vested interest in it.

The guarantee of rights by society.
Example. The guarantee of human rights by the human state.
It includes the following.
--
Guarantee of individual rights by society.
Guarantee of collective rights by society.
Guarantee of social rights by society.
--

The existence that generates the rules of society.
It is the content of the following.
--
The superior in the society.
In them, there are the following cases. When they are a minority in the society.
--
The majority in the society.
--

The guarantee of rights by social rules.
It is the following contents.

The guarantee of the rights of the subordinate by the superior.
The granting of rights by the superior to the subordinate.

The guarantee of the rights of the members of the society by the majority of the society.

The granting of rights by the majority of the society to the members of the society.

Democracy as it exists today.
The interchangeability of superiors and subordinates in a society.
The interchange of the majority and the minority in a society.
It is possible for a minority group to become the leader in a certain society.
The possibility is secured by the power of the superior of the society.
The possibility of a minority group to become the majority in a society.
How to confirm the majority. The expression of will by an individual. The implementation of the vote by individuals for its realization. The degree of accumulation of those votes.

The relations of rights in the nervous system. Their implementation.
The acquisition and loss of rights in a nervous system. Their implementation.
It is a sub-concept of the following contents.
The acquisition and loss of rights in a being. Their implementation.

Existence.
It is the content of the following.
--
Living things.
Non-living matter. Inorganic matter. Examples. Sediment. Water currents.
--

One being pushing another being away from its access to resources.
A being pushes another being away from its current location.
The power that a being has to make this happen.
The source of such power.
It is the following.
--
Competence. Example. High degree of toughness and instantaneous power.
A high degree of ownership of vested interests. Example. Private

ownership of a high-performance bulldozer.
--

Competence. Vested interests held. The combined value of both of those things.
Calculating those numbers in real time for each entity.
The collision of these figures between two entities in real time.
The entity with the larger value pushes the entity with the smaller value away from the resource access.
The entity with the larger value acquires the resource outlet.
The entity with the smaller value loses access to the resource.

When the forces are balanced in a conflict between two parties.
If this is the case, the conflict between the two sides will never end and will never be settled.
Countermeasures against this situation.
Introduce the concept of fatigue.
Weariness or fatigue in the collision attack capability. Example.
Fatigue due to the accumulation of muscular and mental stress.
Fatigue and exhaustion in crashworthiness. Example. Fatigue in the strength of concrete.

Result of fatigue accumulation.
A chronological decline in crashworthiness.
Result.
The equilibrium in the collision between the two sides is broken.
The victory or defeat in the acquisition of resources is decided.

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Recognition by the nervous system of the presence or absence of resourcefulness in another being. The implementation of this possibility.

The necessity of resource intake for the survival of a living thing.

It is the content of the following.
Example. Fresh water. Salt. Nutritious organic matter. Their intake.
The prerequisite, prerequisite ability to realize them.
It consists of the following
Example. Fresh water. Salt. Nutritious organic matter. Their discovery. Their identification and selection. Their inhalation and absorption.
They are acquired by the following actions.
--
Genetic trial and error. Repeated mutation.
Cultural trial and error. Repeated acts of challenge and failure learning.
Genetic transmission. Inborn information transfer from parent to child through gene self-replication.
Cultural transmission. Acquired information transfer from teacher to student in school.
--

The neural circuits that acquired these abilities. Their implementation.
Recognizing specific input stimuli as signals that indicate the existence of specific resources.
The realization of such intellectual abilities through neural circuits.

(First published in July 2022.)

Discovery and recognition by the nervous system of the presence or absence of biological properties in other beings. The implementation of this possibility.

Living things.
It consists of the following.
--
The laws of physics that govern inorganic matter.
A being that moves in defiance of those laws.
The ability to discover and recognize such beings.
Example.
A being that moves against the laws of gravity.

A tree growing from a low place to a high place.
Birds flying from a low place to a high place.
--
A being with built-in organic nutrients.
Self-resourced, living things.
Examples.
A living thing, such as a cow or horse, that has built-in protein.
--

The possession of such properties in a being.
The discovery or recognition of such content by a particular nervous system.
The implementation of such an intellectual capacity by a particular neural circuit.

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The genetic specification or determination of the design of a neural circuit. Its implementation.

The genetic sequences involved in the design of neural circuits. The regulation and determination of their information content.
The automatic conversion of specific gene sequence information into specific neural circuit design content. Elucidation of the minimal process.
To create and implement the simplest possible model of these contents.

Genetic modification of neural circuit design. Its implementation.
Gene sequences involved in the design of neural circuits. Mutation of their information content based on self-replication errors.

(First published in July 2022.)

Output cells, in the nervous system. Their function.

Output cells in the nervous system.
Its function.
Output to the environment. Physical output. Communication output.
To change the environment to a content that is more livable for him.
It is necessary to have output cells not only for the external environment, but also for the internal environment.
Example. Muscular movements inside the oral cavity of a living thing to absorb water and nutrients.

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Implementation of the feedback function in the neural circuitry of the living thing.

It is impossible for the output cell to determine whether its output was effective or not.
The judgment is made by one of the intermediate cells via the input cell that received the response from the environment to the output.
Their specific operating processes.
The implementation of a generic feedback function in the neural circuitry.
The background knowledge required for its implementation. Basic knowledge of control engineering without artificial mathematical theory.

Basic feedback functions.
It consists of the following contents.
--
To initialize and store, for a given output value, a new input value that is expected in advance as a result of that output.
To store each output value separately as the previous output value.
Comparing the previous output value with the corresponding new input value.

If the new input value is not as expected, the output value shall be modified to the new value.
To produce a new output of the modified output value.
Or. To correct the expected value of the input to a new value and re-store it.

To repeat the above process permanently.
--

A necessary feedback function in the neural circuitry of a living thing.
It is the following.
--
Expected input value in the input cell. Expected output values in the external environment.
It is to realize the following contents.
A turnaround in the import/export of ease of living. The ease of living currently possessed will be further increased. The current ease of living will be maintained at its current level.
The currently owned resources on hand in the internal environment will be further increased. That it will further increase. That it will not decrease. The internal environment sends output values that indicate these facts.
To set up and store such new input values from the external environment in advance.

To store the output value as the previous output value separately each time.
To compare the previous output value with the corresponding new input value.

The new input value.
The magnitude shall be converted to a value indicating the following
Magnitude. Impact.

In obtaining the new input value.
To determine whether the value indicating the level of liveability from the internal environment has improved or deteriorated.
If it has improved. It is in line with expectations.

If it is improved, it is in line with expectations. It is disappointing.

The intermediate cell responsible for making these judgments notifies the next intermediate cell of the results of its judgments. That there are two types of judgments

(1)
To indicate whether the previous output value is appropriate or inappropriate.
The result of the judgment shall be indicated by 1 or 0, which indicates whether or not there is ignition.
(2)
To indicate whether the previous output value was excessive or excessive.
The result of the judgment shall be indicated by 1 or 0, indicating whether or not a firing has occurred.

If the new input value is not as expected, the output value should be corrected and adjusted to the new value.
The guideline for the correction or adjustment.

If the new input value is too large. The new output value should be suppressed to a smaller value. The inhibition-type intermediate cell is activated.
If the new input value is too small. The new output value should be promoted to a larger value. The facilitating type of intermediate cell should be activated.
The new input value is just right. The new output value should not be modified.

The new output of the modified output value.

Or.
The criteria for determining whether the value of the internal environment's level of liveability has improved or deteriorated.
To revise the threshold value. To revise the reference value to a new value, and to re-memorize it.
When the threshold is too easy to clear. The standard value should be made stricter.

When it is too difficult to clear the standard value. The standard value should be loosened.
If it is reasonable and appropriate to clear the standard value. The threshold should not be changed.

The intermediate cell that is responsible for making those judgments should inform the next intermediate cell of the results of those judgments.
There are two types of judgment.

(1)
To indicate whether the previous reference value was appropriate or inappropriate.
The result of the judgment shall be indicated by 1 or 0, which indicates whether or not there is ignition.
(2)
To indicate whether the previous standard value was excessive or excessive.
The result of the judgment shall be indicated by 1 or 0, indicating the presence or absence of ignition.

If the previous reference value was not as expected, the reference value should be corrected and adjusted to the new value.
The guideline for the correction or adjustment.

If the previous reference value is too difficult to achieve. The new reference value should be suppressed to a more feasible value. The suppression type of intermediate cell is activated.
If the previous threshold is too easy to achieve. To promote the new reference value to a more difficult-to-achieve value. The facilitating type of intermediate cell is activated.
The previous reference value is just right. The new reference value should not be modified.

To set a new reference value based on the modified reference value.

Based on those results.
To correct the expected and expected value of the input value from

the external environment to the new value, and to re-store it.

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Output by output cells. The evaluation of its validity by the nervous system itself. The implementation of that evaluation capability.

Outputs by output cells can be activated or deactivated, their efficacy can be strengthened or weakened, depending on the strength or weakness of the competence possessed by the environment to which they are directed.
They are the same whether the environment is external or internal, inanimate or animate.
The classification of their competence. Physical competence. The communicative competence.
Their determinants.
In the case of physics. Mass. Amount of working energy. Velocity. Acceleration.
In the case of communication Amount of data Amount of operating energy. Data velocity. Data acceleration.
Example. The output by an output cell can be enabled or disabled, or become stronger or weaker in potency, depending on the strength or agility possessed by the opponent's environment.
Example. A launch, inhalation, or imprint on an opponent is effective if the opponent is on soft ground and ineffective if the opponent is on solid bedrock.
Example. A strike, inhalation, or imprint against an opponent shall be effective if the opponent is stupid, and shall be ineffective if the opponent is agile.
Example. The output of a movement can be activated or deactivated, its efficacy strengthened or weakened, depending on the flatness or solidity of the opponent's terrain.
Their specific operating process.
The output by the output cell. The mass of that output. The speed of

its output. The acceleration of its output. The calculation of the amount of energy of its output.
The collision of its output with the environment. Determination of its occurrence.
At the time of their collision.
The output, due to the environment. The mass of its output. The velocity of its output. The acceleration of its output. The calculation of the amount of energy that the output has.
They are the same whether the environment is external or internal, inanimate or animate.
After their collision.
The physical reaction of both the living thing and the environment.
The calculation. The memory and record of the results in the simulated world.
The content of those physical reactions. The shift of position. Transformation.
The sensing of the resultant content by the input cells. Whether it is possible or not. If the sensing is possible. Its value.
The transfer of the value from the input cell to the intermediate cell.
The judgment of the situation by the intermediate cell. The decision to continue the output.
Determination of the new output content by the intermediate cell.
Continuation of output.
Suspend output.
Complete cessation of output.

If output continues.
--
Increase, decrease, or maintain output frequency.
-- Adjustment of output timing.
Adjustment of output timing. Its, steady state. Its, fluctuation.
--
Increasing, decreasing, or maintaining the output content.
Same content as before. Strengthening of the content. Weakening of the content. Inertialization and repetition of content.
A new, separate output with different content from the previous one.
--
Liquidity and gassiness of the output.

Liquidity. Steady, immovable or settled in the environment. The invariance of position in the environment. Integral fusion with the environment. Harmony with the environment. Swallowing the environment whole. Exercise of surface tension on the environment. Closure or exclusion from the environment.
Gaseousness. Steady movement in the environment. Spontaneous variability of position in the environment. Separation and independence from the environment. Mobile attack on the environment. Openness to the environment.
They are a reflection of The sex difference between male and female in the living thing.
--

The transmission of new output contents by the intermediate cells to the output cells.

(First published in August 2022.)

The availability of resources in the nervous system of the living thing. Its simplified, basic process.

Access to resources in living things. Its simplified, basic process. Exploration of resources. Spatial movement for it. Its trial. Intermediate cell. The output cell. To the external environment. The sensing of the success of the movement, from time to time. Input cell. Intermediate cell. Feedback. To the external environment.
Sensing the presence of resources. Input cell. Intermediate cell. To the external environment.
Initiation of the acquisition of a resource. Its trial. Intermediate cell. Output cell. To the external environment.
Sensing the presence of obstacles in the acquisition of resources. Input cell. Intermediate cell. To the external environment.
Attempts to remove the obstacle. Intermediate cell. Output cell. For the external environment.
Sensing the success of its removal. Input cell. Intermediate cell. Feedback. To the external environment.

Initiation of the acquisition of resources. The trial. Intermediate cell. Output cell. For the external environment.
The sensing of the success of its initiation. Feedback. To the external environment.
Continuation of the acquisition of resources. Its trial. Intermediate cell. Output cell. For the external environment.
Result. To reduce the amount of resources in the external environment. Intermediate cell. Output cell. For the external environment. Launching of a negative operation on the amount of resources.
Sensing the availability of resources from time to time. Input cell. Intermediate cell. Feedback. To the internal environment. To the external environment.
The completion of the acquisition of resources. Its sensing. Input cell. Intermediate cell. For the internal environment.
Example. The act of drinking water at a watering hole by a cow horse or bird.
Example. The act of sucking oil out of an oil tank by a human being using an oil pump.
Example. The act of a human being using external memory to suck out data from a computer's internal storage device.

(First published in August 2022.)

Communicative space. Movement by communication. Its actual image.

That movement by communication is a type of physical movement.
Movement by communication.
It is a physical movement from (1) below to (2) below.
(1)
The previous storage device of the sender where the information was inscribed. Its physical location.
(2)
The next storage device at the destination where the information is newly inscribed. Its physical location.

The communication space as a space where such transfers occur.
Such a communication space is, after all, a kind of physical space.

(First published in August 2022.)

The necessity of modularization of neural circuits.

The need for universal commonality in each part of the neural circuit through its realization.

Example.
The transmission part of the information transfer from the input cell to the intermediate cell.
The assignment of modifications based on the magnitude and impact of the input values.

Example.
The transmitting part of the firing transmission from the intermediate cell to the output cell.
They commonly have the following functions in common
Provide feedback on the previous output value.

(First published in August 2022.)

Programming of neural circuits. Its, sample code in python language.

Source code _1

Source code _2

On Atheism and the Salvation of the Soul. Live by neuroscience!

Introduction

This book is organized in essay format.
Each article is arranged in the order in which it was written by the author.

You can start reading anywhere.

Helmets and hair bands that monitor brain activity. The generation of conscience by their presence.

To know the inner thoughts of a person from the outside.
It is difficult at present.

If a person is harboring evil intentions such as murder or fraud.
Suppose he pretends to be a good person to those around him.
Then, the people around him will think as follows.

"This person is not a bad person."

Therefore, we tend to do the following things.
To do bad things in secret, unseen by those around us.

To constantly monitor the inner thoughts of such people.
To guide people so that they do not do bad things.
An existence that plays such a role.
A being that was conceived by human beings in such a way.
That is the God of religion.

Humans until now.
They have been desperately trying, day after day, to realize the following.
That God is constantly watching over their own inner mind.
To be convinced of this.
The self-control to avoid doing bad things.
Relying on such an external, virtual, powerful being.
This is how they have tried to maintain their own conscience.

However, God is only a product of man's virtual creation of convenience.
It does not actually exist.
It is only valid as long as you believe in it.
When the religious spirit of human beings fades with the development of science, its effectiveness will rapidly disappear.
It is thought that its efficacy will rapidly disappear.
When that happens.
God, the external observer.
Without it, it will be difficult for human beings to realize the following.
Maintain conscience in their own minds.

In the age of science.
To monitor the inner mind of man.
By doing so, we will be able to maintain our conscience.
What can be considered as a mechanism for this?

One possibility.
Activity from a particular part of the human brain to the whole.
The existence of the following to read the contents.

MRI.
A device that reads the patterns of cerebral blood flow.
A device that reads the activity of neural circuits.

The use of such machines and hardware.
Hardware that monitors the activity of the human brain.
To make it as small and power-saving as possible.
It should be hardware with the following equipment, for example.
Example.
A light helmet or hair band.
Solar cells or lightweight rechargeable batteries.

Such hardware should be worn constantly by the individual, anytime, anywhere.
Example.
While he is sleeping.

This should be mandated by the following entities.
A law that is universally applicable to mankind.

The ability to measure and monitor human brain activity.
Helmets and hair bands with built-in functions.
Human beings must wear them at all times.

This will make it possible to achieve the following.
When a person has a certain thought.
Automatically check it.
Display that fact on hardware such as the following.
Example.
A lamp attached to a helmet.
A monitor in a remote location.

A human being using them to monitor the psychological state of another person at all times via wireless.

When a person tells a lie.
When a person lies, a peculiar sign appears in the brain activity.
The helmet that monitors the brain activity will read it.

The helmet, which monitors the brain activity, will read it and display it to the people around by means of lamps and radio waves.
By doing so, the following will be notified and warned to the people around.
The presence of a liar in their immediate vicinity.

Lie detectors.
It used to measure the skin.
Now it can measure human brain activity directly.
This is a new possibility.
This will greatly improve the accuracy of detecting liars.

Murderers, cheats.
Such evil and dangerous ideas.
Their owners.
The distinctive signs and patterns that appear on their brain activity the moment they have such evil thoughts.
The helmet on their head can read them.
By doing so, the helmet will openly inform the people around them of the following information.
"This person is a bad person!"
Such information should also be correctly communicated to business partners on the other side of the Internet or telephone.
To build and maintain information systems in such a way.

Being angry and excited.
A person who is in such a state of mind.
The helmet should be able to detect his inner thoughts.
The helmet should be able to detect his inner thoughts, so that people around him can remotely know the following information by lighting a lamp or sending out a specific radio signal.
"This person is in a very bad mood.
If you approach this person, you will be in a very bad mood!"

Committing a crime in secret.
The fact that you are committing a crime without telling anyone about it, and pretending not to know anything about it.
The people around you will find out about it.

You are worried about that happening.
You are very worried about it happening.
The helmet is specially designed to detect such inner thoughts.
By doing so, the people around you will understand the following information in a remote state.
"This person is a criminal, hiding and doing bad things!"

Information that monitors the brain.
Location information provided by GPS.
Combine them to notify the people around you in the following way.
"A person who has done something wrong and still wants to hide it.
There are such evil people in this town!"
Make such information discernible to the people around you.

A feeling of helping others.
A feeling of peace.
A person who has such good thoughts.
That he has such good thoughts.
Read this from his brain activity.
And to inform the people around him of the following information.
"This person is not a dangerous person.
Don't worry.
He's a very good thinker!"

By doing so, points of conscience and good will should be accumulated under him.
If a person has accumulated a lot of such points.
Give the following notice to the people around you about that person.
"This person is a saint of high moral character."

A helmet to monitor brain activity.
That it measures and checks the psychological state of the human brain.
By that, it is to act as a watcher of the inner mind of man.
As a result, it will encourage people to develop a conscience.
As a result, the traditional watchdog, God, will no longer be

needed.
As a result, there will be no need for religion.

Progress in brain science.
This will allow humans to overcome God and religion.
It is a kind of scientific revolution.

Mandatory helmet wearing for all human beings.
This will make it possible to do the following.
People who do not wear helmets.
The fact that they do so is itself a sign that
That they harbor malice in their hearts.
They are unable to wear a helmet without it.
By doing so, they are demonstrating the following facts to the people around them.
"I am, in fact, a dangerous person!"
To determine their inner thoughts in such a way.

In this case, the following should be taken into consideration
Conflict with privacy.
Revealing all of an individual's brain activity, in full, to the outside world via a helmet.
This would be a violation of privacy.

All of one's innermost thoughts will be leaked to the outside world.
Schizophrenic patients suffer from this problem.
The same problems they have.
The same problems that they have, will happen to helmet wearers.
This is to be fully expected.

Therefore, at least the following should be realized in advance.
Initially, the functions of the helmet should be narrowed down to the following.
Individuals harboring malicious intentions in their hearts.
A function to notify the outside world of this and detect it.

To create a new helmet in such a form.

(First published in September 2008)

There is no afterlife. The nervous system and the spirit.

The spirit soul is an entity that
The nervous system is in a state of activity.
Electrical impulses passing through the nervous system.
Their firing and transmission.
A collection of them.

For a spirit, the following can be realized
To think of its existence in terms of discrete neural circuit activity.

In this respect, the following argument is quite feasible.

The existence of spirits is widespread, not only in humans, but in animals with nervous systems in general.

Example.
Insects such as crickets.
The nervous system is built into their heads.
Therefore, there is a definite presence of the soul in their bodies.

The widespread existence of the spirit, not only in humans, but in appliances in general.
Example.
Electrical appliances, such as televisions and computers.
Electric currents live and flow through the electrical circuits that exist inside them.
In this sense, they are also alive while they are turned on.
In that sense, they have a soul.

To die.
It is the same as the following.
Nervous system and electrical system.
No more impulses or currents flowing through them.
Electricity going out inside the being that contains them.

An electrical product dies every time it is unplugged.
If the product has an internal battery.
Unplug that internal battery at the same time.
This will cause the complete death of the product.
The soul of the product can be completely erased.
It is possible to do so.

In the case of animals and humans.
The loss of oxygen to their nervous system.
The physical destruction of their brains.
One of the above events must occur.

As a result, their nervous systems become inactive.
As a result, no electrical impulses are transmitted within them.
As a result, they become cold and immobile.
At that point, they are dead.

The soul is an electrical being.
When a life, a human being, or an electrical appliance dies.
The soul ceases to exist at that point in time.

It is impossible for the following to happen
That the soul ascends to heaven by itself.
From this, we can say the following.
There is no afterlife, neither heaven nor hell.

Where is the spirit of a dead person?
It does not exist anywhere.
It disappeared on the spot as soon as the nervous system ceased its

activity.

The existence of an afterlife.
The religions of the world are based on this premise.
They should be changed to the following contents.
The content of this world's completion, which assumes that the afterlife does not exist.

(First published in September 2008)

That even non-religious and atheist people can be saved. How to achieve this.

Non-religious people.
Atheists.
They practice the following acts on a daily basis.

Helping others to survive.
It can be labor or anything else.

Agnostics.
Atheist.
They document the following in a journal or recipe.

(1)
"Specifically, I did these things to help and please others."

Know-how of such good deeds.

(2)
"This is important for the survival of human beings.
I want to preserve it."

To think that way.
Such beliefs and lessons in themselves.

(3)
"It's good for people to do these specific things."

Such business know-how.

(3-1)
The action will benefit others and yourself.

(3-2)
The action is in demand.

(3-3)
The act does not create social harm.

Atheist.
Atheist.
They perform the following acts with respect to the above documents.

(1)
Pass it on from generation to generation to their own genetic descendants.

(2)
Others who are closely related to themselves.
An organization or group that is dear to them.
Examples.
A company.
Government office.
To have it passed down from generation to generation by its members.

(3)
A trustworthy institution or facility that preserves data for posterity.
Example.
The National Diet Library in Japan.
Sending it to those entities to be preserved for posterity.

Even if the person is not religious or is an atheist, he or she will be praised and saved by the society of the future.

Their own ideas, ingenuity, and know-how.
They will be preserved for future generations.
It is half of the same thing as the following.

Gaining eternal life.

Agnostics and atheists.
They thus gain eternal life.

They are thus saved.

They thus gain the same effect as having gone to heaven.

(April 2014 First published)

All gods are man-made gods.

The gods of religions that have appeared so far.
They are all man-made ideas.
They are not within the boundaries of human intelligence.

In this respect, the gods of these religions can all be called man-made gods.

These gods, in general, have to be transformed into something human-like.
These gods are not in the category of human creations.

(April 2014 First published)

Mother Nature has no personality. It cannot be a god.

The fury of Mother Nature.
They play with human beings without any consideration of their circumstances.

In the first place, nature is a physical-chemical entity without a personality.
They have nothing to do with God, who has a personality.

Humans have personified nature as if it were a heavenly deity.

Humans have tried to somehow transform nature into a being that is

A being that can communicate with itself.
Humans have tried to make the following assumptions about nature.

"Mother Nature can talk to us."

But these attempts are of little use.

Suppose we were to analyze the products of nature by tinkering with them under a microscope.
Then man would get the corresponding results.
It can be called exactly as follows.

"A true dialogue between nature and man."

(April 2014 First published)

A true saint.

The being that saves one human being is another human being.
It is not a make-believe existence like God.

This world is a society without salvation.
So, you have to save me somehow.

That's all you have to do is pray to a man-made god.
Then that person cannot be a true saint.

"How can this world become a society where salvation can be obtained?"
He must create the know-how through trial and error.
He must put it into practice in his own life.
A practitioner of such actions.
He is the true saint.

This statement is true even if he himself does not belong to any religion.
(April 2014 First Published)

The human spirit is annihilated after death.

The human spirit.
Its substance is a collection of electrical firing activity of groups of neurons in the brain,.

The stopping of the heart.
The heart stops beating, which causes the brain to stop receiving oxygen.
As a result, the neurons and nerve cells of the brain are cut off from the energy they need to fire.

They will stop firing.
In the end, none of the cells will fire, and they will die.

At that point, the human spirit will disappear in the person's brain without going anywhere.

The spirit of a dead person does not go to heaven or hell.

Heaven or Hell.
They are just concepts created by humans on their own in the following times.
The function of a group of neurons in the brain.
A time when they were not generally known to the public.

The spirit just fades away.

(April 2014 First published)

No punishment for not believing in God.

You will not be punished for not believing in God.

God is, in the first place, an entity that
An insubstantial being created by man.
God does not exist.
Therefore, it is impossible for the following events to occur.

God brings about some kind of action against human beings.

Rather, the problem is the following actions by the following people.
Those who have a vested interest in believing in religion.
Their attacks on those who do not believe in God.
Their cutting off of aid to those who do not believe in God.

This is what the following is all about.

"If a man does not believe in God, he will be punished."

(April 2014 First published)

Religious belief as psychosis. Atheist as psychiatrist.

Religious faith as psychosis.
Almost all people are affected by this psychosis.
They spend their entire lives in the following forms

Persisting in a state of total non-healing.

Religious believers as psychopaths.

They earnestly believe the following explanations.
False explanations that do not correspond to objective reality or truth.

They come up with their own ideas of dependable entities.
They have faith in such entities.
Such beings are imaginary.
Their existence is impossible.

They want a dependable existence very much.
Their first priority is to secure it.

They avoid facing the truth.

The truth.
It is the following.

A great being to rely on.
The Absolute.
God.

It is impossible for it to exist in the first place.

A dependable ancestor.
It has already disappeared from the earth.
It has no power whatsoever.

A dependable present god.
It is, after all, a powerless human being.

People are in solidarity and mutual support with those who have the same faith.
Those who do not believe in a religion are ostracized, isolated, and unable to survive.

They attack each other with different faiths.
Religious wars are constantly raging among the people.

They lack the following perspectives
Rationality.
Objectivity.
Reason.
Calmness.
A big-picture perspective.

This is irrefutable evidence of the following facts

That they are mentally ill.

There is no cure for this psychosis.
There is currently no cure.

All people are affected by this mental illness.
In this psychosis, being affected is the norm.
In this psychosis, it is abnormal to be cured.
Suppose someone is cured.

Then, he would be treated as a freak by human society.
He will be persecuted as a social outcast by the majority of the mentally ill.

The person who is successfully cured from this psychosis.
He is an atheist.

There needs to be a community of atheists around the world.
Atheists should have more social power.
Atheists should be socially active in the following ways

Psychiatrists who heal people from religion.
Atheists, as psychiatrists, should find a way to
A way to cure religion as a mental illness.

The way to cure religion as a mental illness is to propose to the people the existence of
A rational, scientific, demonstrable, and dependable entity.

The seeds of this idea exist in the following theories
Genetics.
Neuroscience.
Atheists should have the following as prescriptions by psychiatrists
Genetics and neuroscience.
Thoroughly promote both of these to society.

How can we satisfy the following needs of people?
A desire for dependability.
Atheists should study this desperately.

Salvation of the soul after death.
A rational explanation for it.
Think about the content.
This is also necessary as part of the above treatment.

The soul disappears when the nervous system stops working.
There is no heaven after death in the first place.

People are very concerned about the following.
"What will happen to me when I die?"

Therefore, they try very hard to give some explanation for it.
They want those explanations as desperately as if they were oxygen.

The desire for heaven after death.
This in itself is a symptom of psychosis.
It is the same kind of symptom as the following.

Example.
A diabetic who desperately craves sugar.
Such symptoms.

Religious beliefs.
In human society, everyone is affected by the disease.
In human society, healthy people who are not affected by the disease are treated as abnormal.
Therefore, religion is not a problem in society.
That's all there is to it.
Religious belief is a state of insanity.
Religious faith lacks rationality and evidence.
It is socially harmful.
It is a psychosis.

(August 2020 First Published)

The real significance of the tomb

The grave is an entity that
The deeds of the person and their family during their lifetime.
To preserve them for future generations.
A material monument as a part of that.

The human spirit disappears at the moment of death.
For example, think of it this way.
"The spirit of your ancestors resides in the grave."

This is an impossible and stupid way of thinking.

Preserve the human bones of your ancestors.
And then analyze them later for DNA.
As a result, unexpectedly effective genes may be discovered.
Such a possibility is possible.

However, in that case, the following should be taken into consideration.
Human bones are a physical entity.
It is just a chemical substance.
Even if you worship it, nothing will come out of it.

"Buddhahood."

There is no point in thinking about it.

The following must be realized.
The grave is for that purpose.

(1)
To remember that person again, before he or she died.
To bring that person back to life in my own mind.
In this way, to remember the person.

(2)
By doing so, the person who visited the grave should be reminded of the following.
The lessons left by the deceased that are valid for human life.

(3)
In doing so, the person visiting the grave should activate the following in his or her mind

Life and work know-how left behind by the deceased.

(4)
By doing so, the following contents should be given to the person who visited the grave.
courage and wisdom to live.

So, let's say that one of the people involved has set up the following system for the graves.
Record the lessons of the deceased together with them.
Then, the contents can be accessed at any time.
Then, people will be more willing to visit the graves.

(April 2014 First published)

There is no heaven or hell.

The human spirit.
Electrical activity of the brain nervous system.
When we die, they stop.
They disappear as they are.

Therefore, there is no afterlife for humans.

Therefore, there is no heaven or hell.

What continues to exist after a person's death.
It is only the following.

(1)
The genetic replicas that the person had sex with and produced and raised.
Genetic offspring.

(2)
The person's cultural offspring.

(2-1)
The various kinds of know-how that the person passed on to others during his or her lifetime.

(2-2)
A document that records the person's movements during his or her life.

After death, people do not go to heaven or hell.
However, I dare say it will be as follows.

(1)
The words and deeds of a person before his death.
The words and deeds of a person during his or her lifetime, which are recorded and passed on to future generations.

(2-1)
The words and deeds of a person during his or her life, which are recorded and transmitted to future generations.
To be praised for good deeds in the Hereafter, which is equivalent to having gone to Heaven.

(2-2)
The person becomes an object of hatred or obliteration in later life.
In that case, the person will be in a state equivalent to having gone to hell.

(April 2014 First published)

Claims of atheism and irreligion. That's fine, as long as you do it based on neuroscience.

In the past.

The concept of God and religion.
The invention of them by humans.
At that time, neuroscience was hardly developed.
Therefore, the inside of the brain was the same as a black box.

Therefore, humans interpreted and imagined the following as they saw fit.
The soul resides within the human being.

After the death of the human being, the spirit will escape from the body.
That the soul goes to the virtual world of heaven and hell.

Neuroscience is currently undergoing rapid research.
From the findings, we can say the following.

Spirits and minds.
Their substance is as follows.
A neural network formed by nerve cells in the brain.
The impulses and firings that occur within the network.
The transmission phenomena between nerve cells caused by them.

It is a kind of electrical phenomenon.

The human brain is the same as the following entities.
A television.
When you unplug it, the screen turns off.

No oxygen is sent to the brain.
The brain is damaged.
Let's say that these events occur.
Then, the following events will occur.
The neural network will die or be destroyed.

(1)
That would be brain death.

(2)
It leads to the occurrence of the following events

Changes in personality, memory, and other mental phenomena.

Spirits.
It is the activity of the brain nervous system itself.
The death of a human being.
This causes the nerve cells in the brain to die and stop firing.
Then, the spirit disappears on the spot, just like a TV that has been turned off.
The spirit cannot exist after death.

The spirit cannot leave the body.
To leave the spirit behind.
The only way to do this is to perform the following actions.
To pass through a machine such as an MRI.
By doing so, the state of activity is copied to the outside.

It is, as it were, a body spirit.
Heaven and hell.
The place of their existence is assumed to be a space somewhere far away.
Spirits do not have the means or methods to go to such remote heaven or hell.
That would be the case even if heaven or hell existed.

Heaven and Hell.
They are the following entities.
Cloud services that can be conveniently accessed from anywhere on earth or in the universe.
That is, if they exist, which they do.
However, the spirit cannot fly to those places.
So, in the end, they do not exist.

Suppose, in the future, a device with the following contents is created.
It would be something like the following.
A man-made heaven.
A man-made hell.
The neural network of the human brain.
Copying the contents of these to the outside world.

And to place the copied data on a cloud service.
And judging whether the contents are good or bad.
All of these actions must be carried out.
In this way, the final goal is successfully achieved.
A device that performs such a series of movements.

A spirit that is independent of the body.
Heaven.
Hell.
None of these things can exist at present.

Also, if you compare the human brain with the brains of other creatures.
They are different in terms of developmental areas.
However, they have a lot in common in terms of their basic structure.

This can be interpreted by the following explanation.
A living organism with the same origin.
Living organisms that were originally simple in structure.
The repeated mutation of them.
The fact that they have gradually become separate, complex, and diverse species.

The creation of the human brain.
That it was created by God, the Creator.
To assert such a claim.
Such claims are vastly inferior to the following explanations in terms of the amount of effort required to explain them and their demonstrability.
Explanation by genetics.
That it was created by the genetic mechanism of life.

Spirit.
Its existence can be explained and interpreted without any problems, even without
To bring up the following entities.
A creator, such as God.

It indicates the following.
The concept of God.
That it is no longer needed.
Example.
Yahweh.
It is a convenient man-made god, a father figure, that man has created in his own mind.
It has been used a lot in times when we did not know what was in the brain.
Further progress in understanding the brain.
Such a future will be realized.
At that time, the concept of God will have completed its mission.

God.
Religion.
Their existence.
They will be erased and negated by the following developments.
Neuroscience.
Genetics.
Their development.

(April 2014 First published)

The most important thing for organisms and humans.

Living proof of themselves.
They must be preserved for future generations.
This is the most important thing for living beings and humans of that kind.

They can be classified as follows.
Children and grandchildren as living organisms that they themselves generated.
Copies of their own genes.
Manuscripts in their own handwriting, preserved in libraries.
Cultural copies of themselves.

News records from news organizations.
Video records that they themselves have taken with their cameras.
Copies of events.

Recluse.
A recluse.
They, too, can leave living proof of themselves for posterity by performing the following acts
Record their own thoughts and send them to a document preservation organization.

The existence of an afterlife.
Thought that there is such a thing.
Religion.
It interferes with the following actions of people by insisting on the following discourses.

That people make, while they themselves are alive, evidence that they themselves have lived.

"Give more importance to the next life than to this life."

It is a major issue for the realization of happiness in people's lives.

(April 2014 First published)

The brain of a living being and the brain of a human being should be common.

Observing an anatomical drawing.
The biological brain.
The human brain.
There is no essential difference between them.

They are isomorphic.

Example.
Dolphin.

The human brain.
It is a type of biological brain.
To draw a line between man and other living things in terms of their workmanship.
It is difficult.

It is difficult to draw a line between human beings and other living things in terms of merit.
Such is the case with existing religions and man-made gods.
Example.
Christianity.
They are already wrong in their own right.

(April 2014 First published)

A being that does good deeds. It needs to be saved.

People who do good deeds.
It is necessary for them to realize the following.
They themselves need to be saved by some means.

Those who do evil.
It is necessary for them to realize the following.
They themselves must be punished by some means.

If they are not realized.
The following events will occur
The collapse of the morality of human society.

The state of the human brain.
At present, we know only the simplest details of this situation.

Therefore, the following contents cannot be judged from the outside.
Who are the real good guys?
Who are the real bad guys?
This problem must be solved.
In order to achieve this, man has come up with the following concepts.
The concept of God as a man-made concept.

God will always watch over those who do good.
God always watches over evildoers.

Man has tried to achieve the following.
To move people's thinking in that direction.
To control the behavior of each and every individual.

However, suppose the following events occur.
Advances in brain scanning technology.
This will make it possible to observe the following.

People's good intentions.
Human malice.
Their location in the brain.
Their active state in the brain.

When these contents are known.
The above idea of "divine oversight".
They will be unnecessary.

Chimpanzees and dolphins doing good deeds.
They need to be saved.
The realization of this is necessary.

Hard-working ants.
They need to be saved.
It is necessary to realize this.
The brains of living things.
They have good and bad intentions.
Their mechanisms may be simple or complex, depending on the species.

Such a possibility is very possible.

For that, the following actions are unnecessary.
Bringing up the concept of God.
For that, it is enough if the following actions are performed
Brain scan.
Such a day will come in the near future.
It will come sooner than humans in the following ways
Their brains are simple.
Their mechanism is easy to understand.

(April 2014 First published in)

Man's doing good under conditions where God does not exist. How to bring it that way. The establishment of such. That it is necessary.

A kind and good person.
It is necessary for human society to create them without the existence of God.
This is necessary for human society.

In the past, many religious people and followers of religions joined for the following reasons.

The behavior of existing believers.
They were kind and conscientious.
The general public was impressed by them.
The detailed doctrines of the religion.
The general public did not know much about it.
However, they were moved by the good impressions that they had just received.
Based on these feelings, they joined the religion with a positive attitude.

Religious people and believers.
They do good deeds.
There are often many of the following occurrences.
The presence of the following consciousness behind among them.

Whether a person is doing a good thing or not? God is always watching the content of their actions.
If the person does not do something good.
If the person does not do good, he or she will not be able to go to heaven after death.

Such thinking has the following tendencies.

They think as follows.
"I am always being watched by God.
Therefore, I will do good things to please God."

This thinking is altruistic.

They think as follows.
"I want to have good thoughts after death, in heaven, forever."
This thought corresponds to the following.
hedonism.
Its ostensible cover-up.

They do not seem to be thinking as follows.
A deep-seated desire to do good.
That they are doing good deeds based on such firm intentions.

People who create good deeds.
The existence of such a person is essential to society.
This is inevitable in the following points.
the daily activities of human society.
It depends on their efforts.

However, isn't it time for human beings to create a system in which

People should be able to perform good deeds voluntarily.
To encourage people to do so.

A social mechanism to achieve this.
In order to achieve this, the following concepts should not be brought up at all.
God.
To free people from the following notions.
Surveillance by God.
God's judgment of people after death.
God's unilateral and arbitrary selection of people after death on the spot for the following purposes
Admission to heaven.
The granting of permission to do so.
That such inmates will have access to eternal pleasures in heaven.
That they will continue to enjoy it in a privileged manner.
The perpetuation of such a comfortable life.
The realization of such a comfortable life in the future.
In order to achieve this, it is necessary to do many good deeds in life.
People should aspire to realize such a high class life in this life.
In order to achieve this, people should hypocritically strive to do good deeds in this life in a way that panders to God.

In this way, the following will be realized.
Good deeds by people.
The spontaneous occurrence of good deeds.
A social mechanism that encourages its realization.
A social system that encourages the realization of good deeds, and that has a greater efficacy than religion.

(April 2014 First published)

A way to inspire people to do good without God or religion.

To inspire people to do good deeds without God or religion.
To do this, present the following simple facts to the people.
That's all it takes to make it happen.

A good person who is kind.
A person who contributes to the survival of others.
Such people are more likely to survive in later life than those who are cruel and brutal.

A person who is kind and good is less likely to leave a partner in love.
This is more likely to lead to more desirable marriage opportunities for the person.
Therefore, he is more likely to have children of his own.
As a result, he or she is more likely to leave a genetic copy of himself or herself to future generations.

If they have the same abilities.
If they are in the same workplace.
A person who is kind and good is more likely to survive than a person who is cruel and brutal.
A kind person will have a longer lasting job.
They are more likely to accumulate the funds necessary for their own survival.

To contribute to the survival of others.
A person who actively engages in such activities.
Those who do so are more likely to win awards than those who do not.
Their achievements.
They are more likely to be passed on to future generations.

People who do things that contribute to the survival of others.
Those who do so are more likely to receive greater rewards than those who do not.
As a result, they will be able to afford more financially.
As a result, they are more likely to pass on their descendants to future generations.

Be a good and kind person.
A person who contributes to others.
As a result, they are more likely to leave the following to future generations

Their own genetic and cultural descendants.

To be useful to others.
Being a good person.
A greater degree of these things in a person's life.
The greater the degree of these things in a person's life, the better the proof of that person's life will be for future generations.
This should be biologically proven.
It would be nice if that were possible.
If this can be proven.
That people will naturally do good deeds.
This can be easily achieved even if people do not consider God or religion at all.

People who are cruel and brutal.
Such people will be remembered in history for their terrible deeds.
They will be remembered in history for their horrible deeds, which will leave them with a stigma of negative value.
Therefore, the person will be treated as a villain for the duration of the existence of human society.
This will lead to the realization of the following.
People who want to avoid such a situation.
They should try their best to do good deeds.

In this way, God and religion will become unnecessary.

(April 2014 First published)

To make God and religion unnecessary. What is the most effective way to achieve this? What is it?

To be useful to others.
To perform such acts.
If a company neglects to do so.

If a company fails to do so, it will gradually decline and perish.

A company should not decline.
In order to do so, the following actions are necessary for a company
Continue to be useful to others.

To be useful for the survival of others.
To do more of those things.
This will make it easier for the following entities to survive
The person and his or her genetic and cultural descendants.
Such a system.
To create them socially.
This is the most effective way to make the following unnecessary.

A way of survival that is advantageous to the person himself.
To seek for it in the form of a godsend.
Such a way of life.
God and religion itself.

(April 2014 First published)

To remain as a being of positive value.

Suppose that a person commits the following acts.

To put a person's survival in danger.
To make it impossible for a person to survive.
To commit such an act.

Then, that person will be left behind as the following existence.
An existence with a negative value.
An antagonist.
Example.
Nazi Germany.
Hitler.

The following (1) is better than the following (2).
A human being desires the following(1).
(1)
To be remembered by future generations as a person of positive value.

(2)
To remain in posterity as a being with negative value.

It will be the following contents.
Human beings exercising their conscience.
Man's doing good deeds.
The driving force behind such actions.
That these forces can be generated without the need to bring up God or religion.

(April 2014 First published)

How can humans be saved?

For a human being to be saved.
In order to do so, the following acts need not be done in particular.
Difficult religious practices.

For this purpose, the following acts are necessary.
For this purpose, the necessary actions are to practice the following in some way and achieve results.
To be useful for the survival of others.
To make the lives of others easier.

To make the lives of others easier in this way.
People who have contributed to this realization.
They will be more likely to receive help from others in their own time of need.
They will be able to be saved more easily.
They will be able to leave their names as positive and valuable

entities to future generations.
They will be saved in that regard as well.

The above lesson can be summed up in the following old saying.
"Mercy is not for the good of others."

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That if you can't survive, you're nothing.

Human beings are a type of organic matter.

Its existence is based on the following processes of change.
The birth of life on earth.
Genetic changes that have been going on since that moment.

Such genetic changes.
It is not necessarily an evolution for the better.

The temporary rise to power of human life.
This is meaningless if it does not result in the following.
To survive in future generations.
This can be seen in the following examples.
Example.
Dinosaurs.
It was very prosperous for a while.
It then became extinct.

Modern humanity.
Conclusion as to whether it was a being that
The pinnacle of life, as a perfected being.
That is for future generations of the earth and universe to decide.

The human brain.
It became large and highly functional by chance, in a process of genetic mutation.
Because of this, humans appear to be a temporary success.

The result is a judgment as to whether it is the best solution for life.
We will not know until much time has passed.

(April 2014 First published in)

Conventional gods and religions. The true significance of their existence. Brain scanning as an alternative to those entities.

Conventional gods and religions.
Their real raison d'etre.
This is because of the social need to realize the following.

The following (2) for those who are (1) below.
The mechanism for doing so.

(1)
To be poor, helpless, unknown, and small-minded.
However, to have good intentions and be virtuous.
To have a pure heart.
A person with a pure heart.

(2)
It is to redeem them.
It is to praise them for their merits.
It is to appreciate them.
It is to preserve their existence for posterity.

As it is, the people in (1) above cannot leave their existence to future generations.

Existing man-made gods and religions.
They apparently realize this very function and mechanism by the following ideas.
Invite them into the heaven after death.
The reason why it is apparent.

The reason.
Heaven is, in fact, the following existence.
It is virtual.
It is not real.

(1) above is to be saved and valued.
Human society does not currently have the means to do so.
Therefore, people are temporarily muddying the waters with the concept of heaven in religion.

The same is true for evil people.
The reality in his brain.
It is difficult to understand from the outside.
Therefore, it is difficult for people to punish the bad guy.
The following ideas are used by people to cover up their misdeeds.
Religion has the following ideas.
Evil people will go to hell.

Atheism.
It is necessary to provide the following mechanism.
The above gods and religions.
A mechanism to replace them.

Human society must somehow implement the following (2) for those who are (1).

(1)
A person who has good intentions in his heart.
A person with a clean heart.

(2)
To be rewarded in this life or in later lives.

Purity of heart.
Cleanliness of mind.
Good will.
Conscience.
In which part of the brain do they reside? To identify them.
The brain should be scanned periodically using a device like an MRI.

This is how to diagnose the purity of the mind and the cleanliness of the mind.
(1) above, and issue the following document to them.
The existence of good intentions and conscience has been confirmed in the brain.
A certificate to prove it.
(1) above, and issue a letter of appreciation to them.
QQQ, along with the person's DNA and brain itself, for posterity.
It is a social necessity to do so.

Good deeds.
It should be some kind of action that has the following effects
To make life easier for the people around us.
To increase people's ability to survive.
Such an effect.

The state of the wiring connections in the neural network of the brain.
Good deeds are to purify and cleanse it.
A mechanism to interpret it as such.
Being purified and cleansed by such good deeds and conscience.
The brain in such a state.
To be able to diagnose and evaluate itself.
A mechanism to do so.
These are necessary.

Good intentions and bad intentions in the brain.
Good deeds and bad deeds.
To be able to scan, measure, and record their existence using devices like MRI.
A system that makes this possible.
And then to praise or punish those beings.
The mechanisms that make this possible.
The need for them.
The nameless saints that exist in the city.
Their brains.
The system that allows others to praise the excellence of their content.
The mechanism that makes this possible.
To leave a copy of their neural network for future generations.

The mechanism that makes this possible.
These are necessary.

This world is full of human desires.
It is full of unpleasant things.
So, at least, they themselves want to accumulate good deeds in secret.
They themselves want to live happily in heaven after death.
This has been the pattern of the lives of nameless good people up to now.
From now on, the degree of goodness in their own brains should be scanned, measured, and diagnosed at every opportunity.
This is the diagnosis of the degree of goodness.
In this way, the following information should be confirmed each time.
That they themselves are good people.
That they themselves are good people, and that their records will be preserved for posterity.
That they will become a pattern of life for future nameless good people.

The following information should be made available in the diagnostic record of the brain, according to the wishes of the individual.
Do you want the contents to be kept private and confidential? Or should the contents be made public?
Such brain scans.
It can be used for the following purposes
Suspect of a crime.
To identify if he himself has really committed a crime.
It should be socially useful to achieve the following.
Eliminate false accusations.
To catch the real criminals.
Correcting the true intentions of politicians and other powerful people.

Conventional gods and religions.
There is another reason for their existence.
It is that humans wish to realize the following.
A greater being, similar to themselves.

That they themselves will be protected by such a being.
That humans have created such a being in the form of a man-made god.

They are greater than a single human being.
In this respect, God is similar to the human state and the human society.
The differences between the two.
The differences between them are as follows
God does not tolerate the following actions.
Evil deeds that threaten the livability of human beings.
Examples of such misdeeds.
Cutting corners.
Slacking off.
Killing each other.

Such misdeeds that threaten the livability of human beings.
Do not allow such acts.
A mechanism for this.
To come up with such a system on our own, without bringing in the concept of God.
Various trials and errors to achieve this.
Atheism will support these efforts.
Such things are necessary in human society.

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A thinking God and the need for a physical neural network

Existing Christianity and Islam.
There, God is seen as a being who
God is to give advice to each individual human mind.
God interacts with each individual human being.

This indicates the following.
God is a thinking being.

That a being is thinking.
In order to achieve this, some form of mechanism is necessary, such as
Physical neural circuits.
Physical logic circuits.

In other words, God requires the following to be realized
He himself must be able to think.
For this to happen, the following mechanisms must be realized by him.
(1) below must be generated and possessed within the domain of
(2) below.

(1)
Physical, massive, neural and logical circuits.
These circuits must contain the following functions.
Each individual human being.
The ability to recognize their existence individually.
Functions that make this possible.
Examples
Visual circuits.

(2)
Somewhere on Earth or in outer space.

Is their realization really possible, within the limits of physical laws? The possibility is very small.
Therefore, we can say the following.
"God does not exist."

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Atheism and irreligion are similar to geocentrism.

Atheism and irreligion.
Atheism and irreligion are similar to the geocentric theory in the following respects.
It is a correct theory, but it was not immediately accepted by society in general.
They were welcomed into human society with great resistance.

The relationship between the Earth and other celestial bodies.
The relationship between the earth and other celestial bodies, which used to be explained exclusively by the celestial motion theory.
Celestial motion theory.
It was supported by religions such as Christianity.
It was also widely accepted by the general public.
The general public believed in it as something that could not be doubted.

Then, Copernicus came up with a new geocentric theory.
The impact of his own theory on society.
Copernicus was afraid of this.
This is why he did not publish his book before his death.
Later, the Christian church suppressed those who advocated the geocentric theory.

People's thoughts in society.
A new switch in the content from the celestial to the geocentric theory.
The fact that there was a great deal of resistance among the people during the period of time until the realization of this change.

The switch from the theory of celestial motion to the theory of geocentric motion.
It was a 180-degree turn.
It was called as follows
"The Copernican Turn."
The switch from atheism to atheism.
That it was a 180-degree turn, similar to the above.

The current situation in human society today.
Atheism is still dominant.

Atheism is socially oppressed.

A social opportunity to change this situation.
This is the realization of the following.
Advancement in the understanding of life in molecular genetics.
At the same time, neuroscience must advance the understanding of the human mind and soul.
These will have the following powers
A 180-degree turn from atheism to atheism.
To achieve this.
The driving force that makes this possible.

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Why do so few people claim atheism?

In the current situation, the number of people who claim to be atheists is small.
The reason.
If someone claims to be an atheist.
That person will be socially marginalized.
That person will have to walk the path of isolation.

The following actions are taken by everyone regarding religion.
Half of them think that the content of the religion is fishy in their mind.
Nevertheless, they believe in it, at least apparently.
To show such a state to those around them.
The reason.
Religion continues to hold the very foundation of the human community.

If you do not believe in religion.
People cannot live socially today.
Freedom to not believe in religion.
There is not much of that in today's society.

This is most evident in the following human societies
Christianity.
Islam.
Countries and societies that believe in those religions.

Japanese people.
Their attitude, at first glance, appears to be irreligious.
The reality.
They believe in anything that
Religions that they themselves feel they can believe in.
That people worship at shrines, Buddhist temples, and Christian churches.
The society should be a multi-religious society.
Belief in some religion, whatever it may be.
If not.
If you don't, you will be ostracized by others and have no place in society.
Japanese society.
In the end, it is the same as a country or society that believes in Christianity or Islam.

Atheist people cooperate with each other.
They should spread atheism widely in the society, like a religious missionary.
By doing so, they will make atheism socially accepted.
The existence of social institutions and organizations to make this happen.
These are necessary.
The atheists of the world should join hands to form a cooperative organization.
By doing so, their existence should be recognized by society.
The realization of these things is necessary.

(April 2014 First published in)

Atheism as an idea of self-reliance and self-help.

God is created by man as a being who
A hypothetical being that fulfills human desires and requests.

In this respect, religion can be described as follows.
"A system of desires and requests."

Human beings have the following desires and requests on a regular basis.

(1-1)
He wants to help himself.
To protect himself.

(1-2)
I want him to look after himself.
I want him to watch over himself.

(2)
He wants you to give him eternal life.

People want the following types of beings.
Their own desires and requests.
A being who can make them come true.

It is an existence that combines the following two things.

(1)
Transcendence of themselves.
"A great being."
"An all-mighty being."

(2)
A nature similar to that of humans.
A nature similar to their own.
Possessing these qualities.
"Superhuman."

People want such beings to exist.

They must be as follows.

An existence that has no negative aspects.
A perfect being.
A being with power.
A being with transcendent abilities.
A powerful being.

On the contrary, it is a manifestation of the following events.
Human existence is a manifestation of the following.

An existence with many negative aspects.
An imperfect existence.
A weak existence.

Human beings have the following desires in response to this reality.
These defective aspects of themselves.
The desire to compensate for them.
To do so, they desire a god-like being.

Atheism.
It is, after all, to deny the existence of such a god.
Atheism.
It is a way of going as follows.

(1)
It is a way for humans to get by on their own, without depending on anything else.
A way of going about doing so.

(2)
A way for humans to find solutions for their own survival on their own.
A way of going about doing so.

Atheism.
It is a being that has the following contents in the above respects.
A philosophy of self-reliance and self-help.

(April 2014 First published)

A community of mutual support and a symbol of its integration.

A person who seeks God or religion.
Such a person is, in fact, a person who
To join some mutually supportive community.
Has a strong desire to achieve this.
Has a strong psychological tendency to do so.
It is based on the following motivations
To join a community or group.
To gain peace of mind and peace of mind by doing so.
Wanting to make this happen.
Such thinking.

The following effects of the realization are expected for the person.

The other group members will be able to help him/her in case of emergency.

The person himself will be saved in an emergency.
That the person will be able to go to the place where everyone is waiting for him/her.

Such a community of mutual support.
The contents are often as follows.
God, the savior, is set as the symbol of this unity.
That it is a religion.

Such a symbol of unity.
That the inner reality is a great man instead of a god.
Its frequency is high.
In the case of atheism.
There, for example, a great man becomes a symbol of that

integration.

Prewar Japan.
It was a society in which
Flesh and blood people were treated as gods.
It was called as follows.
"God in the flesh."

In the case of atheism.
The great man is a life-size human being.
Great men do not have supernatural powers.
The great man has his own limitations.
The great man of atheism.
It can be seen as follows.
"A great man.
He is to become a god.
It is not possible."

Even great men have flaws and limitations.
Therefore, a great man is not an appropriate symbol of unity.
That such an idea naturally exists.
In that case.
The concept of the ideal for humans.
It should be a symbol of integration.
Example.
Eternity.
Integrity.
Such abstract concepts.
Such keywords.
They are most appropriate for what follows.
A symbol of unity in an atheistic community.

An ideal for human beings.
To raise it and pursue its realization.
It should correspond to the following contents.
Atheism.
This is the mainstream era.
A community for mutual support that exists in such a place.
The ideal way to be.

(April 2014 First published)

That there are no blessings from superhuman beings in this world.

Atheism.
It is the following philosophy.

(1)
Superhuman beings such as gods.
Protection by them.
Existence without them.
To be life-size.
Being small.
Weak.
Being full of flaws.
Such existence.
Human beings as such beings.
Look at it as it is, and accept it.
Such a thought.

(2)
To get by with only humans.
Ideas for that.
To come up with them together.
An idea for that.

The existence that drives human society.
It is, after all, human beings.
To make society run well.
In order to do this, we cannot rely on virtual beings.
In order to do so, there is no choice but to use human wisdom alone.

Computers, for example.
They are the product of human wisdom.
The limitations of computers.
They are the very limits of human beings.

These are the facts.
The following do not exist in this world.
The blessings of superhuman beings.
This is a stark fact.
That humans, in the end, can only manage on their own.
This is a sobering fact.

Human beings need to accept these things honestly.
This is what follows.
Man's acceptance of atheism.
The full-fledged start.

(April 2014 First published)

That all life is subject to original sin.

Christianity and other religions.
They should assume the following events.
That human beings are sinful by nature.
That the Savior took the place of that sin and bore it.

This is the equivalent of original sin.
That it is caused by the following events.
That man is life.
In other words, the following is true.
All life is burdened with original sin.

Life.
In order to live, it must perform the following acts.
To eat something.
To keep something warm.
To make a baby.
In order to do so, life must do the following.
Life cannot survive without such actions.

Something that is a burden or load to them.
Labor.
Example.
Taking food.
Maintaining a home.

It is very hard for life.

Life tends to indulge in pleasures.
Example.
When making a baby.
When eating.

Life then tends to forget about its main work.
Life becomes more difficult to live because of this.

Life wants to cut corners on hard work and labor.
In order to do so, life tends to do the following bad acts.
Example.
Cheating.
Killing or injuring a fellow human being.

Such painfulness.
A kind of addiction.
Cutting corners and violating behavior to avoid such pain.
It can be seen as the following.
The original sin of life.

Original sin.
That it is not only in human beings.
Life.
All of them universally have original sin.

(April 2014 First published)

Positivism. Evidentialism. To live by them.

Atheism.
No religion.
Adopt only those things that are
Real evidence.
Explanations that can be explained by data.
That is, a way of life that includes the following.
Positivism.
Evidentialism.

God.
Human beings have the following thoughts about it.
"If it were real, it would be very good for us."
However, it is only a figment of our imagination.
That it does, in fact, exist.
The evidence.
We have not been able to obtain any evidence of it.

God as an existence without such evidence.
A way of life that does not recognize it.
A way of life based on such positivism and evidentialism.
It corresponds to the following contents.
The way of life of atheism.

(May 2014 First published in)

Creationism.

Life and human creations.
They are very elaborate and well made.
Therefore, they are the product of a being that is
Some great being.
A being that is beyond human.

Such an idea.
It has existed for a long time.
It has been connected to the following ideas.
Religions such as Christianity.
The following ideas in them.
Assumption of the following beings in advance.
The Creator.

The Creator.
The entity.
It has yet to be confirmed.
In the meantime, advances have been made in molecular genetics and neuroscience.
The creation of humans and other living things.
Its mechanism.
They can be easily understood by the following way of thinking.
God or Creator.
Do not assume such existence.
Such thinking.
I gradually came to understand this.

God and Creator.
These concepts are becoming unnecessary.
They are becoming unnecessary.

(May 2014 First published)

The decline of Marxism. The Future Development of Scientific Materialism

In the past, Marxism was popular in human society.
Countries such as China and Russia adopted its ideas in droves.
However, it turned out that it did not work very well.
As a result, the temporary fever among the people has cooled down completely.
That's what it looks like now.

Marxism.
It denied religion.
It advocated historical materialism.

The reason.
It is as follows.

Religious leaders such as Christianity.
Royalty and nobility as their followers.
They used their privileged positions to create disparities between the rich and the poor.
They distorted the society by doing so.
Their actions.
Their own existence.
To denounce them.
This was a social necessity.

The advocacy of historical materialism.
The reasons for this, at least, are not the following.
The theory of religion itself.
The fact that it was fundamentally wrong.

China and the former Soviet Union.
Inside those societies.
Marxism.
Itself.
It has become like a religion there.
It is believed in as an absolutely infallible theory.

Materialism.
It should be liberated from
Conventional Marxism.
Its historical materialism.
The content restrictions it imposes.
Materialism.
It should be developed in the future as "scientific materialism" as follows.
"All existence in the world, including the human mind, is material or physical existence.
All existence in the world can be explained in that way."

(May 2014 First published)

Death, and salvation. Origin of God and religion.

For life and human beings, dying is the most frightening thing of all.
They are afraid of the demise that will befall them when they die.
They fear the occurrence of the following events.
After their own death.
That their own existence will be reduced to nothing.
They cannot bear it.
They seek relief from it.
Such fear.
The psychology of seeking salvation.
The content is well shown in the following music, for example.
R. Strauss's symphonic poem.
"Death and Transfiguration."
To realize such psychology.
It can be easily achieved by its viewing.

In doing so, they anticipated in advance, with their own hands, the existence of the following.
They tentatively set that existence.
An existence that can save them.
An existence that they can rely on.
They named it as follows.
God.

Another interpretation.
When they themselves were born.
At that time, their own ancestors had already tentatively set up the following existence.
An existence that would save them from themselves.
God.
Therefore, they themselves decided to believe in that existence.

This is their psychology.
It corresponds to the following contents.
God and religion.
Their origins.
Fear of their own death in humans.
The desire in humans to
"I want to be saved by someone."
Such a strong feeling.
That's what gave birth to God and religion.
In this respect, humans have an intrinsic need for God and religion.

Such existence.
An existence that can save them from themselves.
An existence they can rely on.
Atheism and irreligion deny it.
God.
Humans and other living beings have set up their own existence to escape the fear of death.
God does not exist in the first place.
Therefore, the following (1) is more natural in terms of content than the following (2).
(1)
The idea of denying God.
(2)
Thought that affirms God.

If they have already given birth to their own genetic offspring.
If they themselves, under those conditions, die.
Their own genetic half.
It is passed on to their offspring without any problems.
Therefore, the following events will not occur.
They themselves will be reduced to nothing.

If they have made some cultural achievements.
Under such conditions, they themselves die.
Their own achievements are passed on by future generations and lives without any problems.
Therefore, the following events will not occur.
Their own return to nothingness.

The overcoming of religion and God.
In order for this to happen, humans must prepare in advance.
It is the following.
To make it safe for them to die at any time.
(1) below, and (2) below.

(1)
Genetic offspring.
Cultural offspring.
They are superior.
They are more likely to be retained by future generations.

(2)
To create many of them in advance during their own lifetime.

(May 2014 First published in)

The desire to attain infinite life. The makings of religion.

Life and human beings.
They are finite beings.
They cannot, on their own, achieve the following.
They cannot, on their own, achieve the following: to become infinite beings.
However, they desperately want to become such beings.
Human beings and life.
A mind similar to theirs.
A being that has them.
A being with psychic powers.
Infallible, unharmed beings.
Infinite beings.
To tentatively set up such a being.
To call it as follows.
God.

By its guidance, they themselves can have infinite life.
To convince themselves of this.
This is the mechanism of psychological introduction.
That is what religion is.
The person who created this mechanism.
That is the guru of the religion.

According to this scheme, the person who believes as follows.
"I myself can become an infinite being."
That is the follower of the religion.

(May 2014 First published)

Religion and sex.

Humans have been desperately trying to perform the following acts.
To assume the following.
"We are superior to all other life and animals."
Humans have worked hard to make sure that this is true.

But humans, in fact, repeatedly perform the following acts without even realizing it.
Their own genetic offspring.
The act of its creation.
Sex.
The preliminary act.
Masturbation.
While performing such acts.
To come into heat, like a normal animal.
The transformation of a human being into a
The difference in level between us and other animals.
There is nothing special about it.
We are like animals.
Such an existence.
Humans are inevitably aware of this.

(1) below, we take the attitude of (2) below.

(1)
Sex.
Masturbation.

(2)
"It is lewd.
It is indecent."
To insist on such a statement.
And in so doing, to despise the act itself.

The truth is that humans, themselves, love sex.
Deep down, they can't help but want to do it.
However, on the surface, humans act innocent.
People try to show the following pretense.
"I'm not interested in sex."

To overcome such desire for sex.
The human being seeks to achieve this.
Those who have done so.
Humans look up to such others as beings close to God.

An existence instead of God.
Religious people as such beings.
They are required to perform the following acts by believers.
To achieve the following states by their own self-control.
The desire for sex.
The desire for sex, which they must overcome in some way, on a permanent basis.

No religion.
Atheism.
There, you can act based on the following ideas.
The opposite of the above.

"I am superior to animals and life."
Trying to think that way.
Such preconceptions.
The yoke of religion.

Man must be freed from it.
Humans must honestly release the following desires.
Their own built-in desire for sex.
By doing so, humans will move closer to their true human nature.
To approach the following picture.
"Human beings.
That is, life itself."
Atheism is fine as long as it achieves those things.

That is the healthiest way for human beings, who are life.

In doing so, we need to keep the following in mind
During sex.
Human beings should be defenseless against external enemies.
Human beings become weak in this way.
So, in this respect, we need to have the following attitude.
Psychological overindulgence in sex.
Suppression of it.
Example.
Drugs to suppress their own libido.
Taking them.
Examples.
Dogmatil.

(May 2014 First published)

Running a successful human society through atheism. Functionalist atheism.

Humans have tended to think in terms of

"A superhuman God.
That such a being does exist.
That's why our lives are governed properly.
That's how society works."

In reality, the following events are occurring

God does not exist.
Based on this premise, human society must be run successfully by human hands alone.
This is already happening on a daily basis.

Do not assume the existence of God.
In this state, the following must be realized.
The society must run well.
Humans have no choice but to adopt the following methods to achieve this.
Each human being must realize the following.
The following actions.
The repetition.
Thoroughly do it.

(1)
A product or function that is useful for the survival of others.
To provide each other with an ample supply of such things.

(2)
The supply of products or functions by others.
A supply of products or functions from others, for which necessary and sufficient compensation is to be paid.

The above applies to the following ideas

Human beings and life.
A function that is useful for their survival.
Function.

The provision of such functions.
Thinking things around them.
Functionalist atheism.

(May 2014 First published)

The development of neuroscience and the disappearance of religion.

Conventional religions such as Christianity.
Discussions about the human spirit, etc. there.
They have been conducted exclusively under the following conditions.
The brain, which controls the human mind.
Fundamental knowledge about it.
A less than satisfactory state of acquisition.

New scientific knowledge about the brain.
New scientific knowledge about the brain is now steadily accumulating.
Human consciousness and spirit.
The contents of the brain activity that corresponds to them.
In the past, they were black boxes.
They are gradually becoming clearer and clearer.
This trend will accelerate in the future.

Human consciousness and spirit.
To reveal the reality of it.
Neuroscience is an effective means to achieve this.
The development of these fields.
As a result, the following situations will gradually disappear.
The following conditions that have persisted in the past.
Human consciousness and spirit.
The content of these will continue to be talked about only by the wishes of religious people, without concrete evidence.

Human beings and life.
The mysteries of those organisms.
Traditionally, they have been referred to as follows
Creation by God.
The gift of God.
The development of genetics and molecular biology.
This development has made it possible to realize the following.
The above mysteries.
To talk about it without bringing up the concept of God.

To talk about it completely on a material basis.
The world is moving in this direction.

Human beings and life.
Their minds.
Their consciousness.
Their spirits.
Their mysteries.
Conventional religions have singled them out.
As with the above, it is possible to realize the following about them as well.
The above mysteries.
Clarifying them on a material basis through brain neuroscience.
The world is moving in this direction.

As a result, religion will lose its foothold.
Religions are headed for disappearance and extinction.

(May 2014 First published in)

The present God. It is unattainable.

Japan before the war.
In that society, the emperor was treated as a living god.
The emperor was an object of worship.

After the war, the following declaration was made.
"The emperor is a human being."
However, this was in accordance with the wishes of the United States and other nations.
The following is the national character that Japan possesses.
It is preoccupied with mutual unity.
It is irrational.
It is unscientific.
It is irrational, it is unscientific, and it is consistent with what it was before the war.

Therefore, there is a good possibility of the following depending on how the situation develops in the future.
Examples of events.
The decline of the United States.
The Emperor will once again be revered as a living god.
The people will worship such a god.
People being forced to do so by their domestic rulers.
The arrival of such a situation.

To prevent such a situation.
For this purpose, the following must be realized.

The emperor is a species of life.
He is a species of life, just like monkeys and dolphins.

The evidence for this should be clear.

Obtain the Emperor's sperm.
Decipher all of its genetic information.
To record, store, and analyze it.

The Emperor's brain activity.
The scanned images.
To preserve and analyze it.

By doing so, we will scientifically prove the following.
"The present human god.
It is unattainable."

(May 2014 First published)

To be able to determine whether someone is good or bad by scanning their brain.

To be able to determine if someone is a good person or a bad person.
That is difficult to do just from outward appearances.

A vain person.
People who are vain, people who have an uptight attitude.
People who want to be good.
There are people who are sly, who are just trying to make up for what they have done.
This is because there are many such people.

Scan the contents of the human brain directly.
If we can determine the following, this problem will be solved.
"Is he a good person? Is he a bad person? Is he a person who is trying to help others? Is he a person who only thinks about his own interests?
Have a regular brain checkup.
Ask your doctor to point out the following and get treatment.

"Your personality and character.
It has improved.
For that matter, the following areas have gotten worse, as follows:"

When it will happen.
That will come in the not-too-distant future.

To pass on that diagnostic record, as data, to future generations.
By doing so, we will be able to genetically identify the following.

"People of Mr. X's bloodline.
There are many good people among them.
People of Mr. Y's bloodline.
Between them, there are many sly people."

Was a person a good person or a bad person? The result of that brain diagnosis.
That it would remain, permanently, for posterity.
If that were to happen, people would stop doing bad things.

In that case, we will need to deal with the following occurrences
A cunning person.
That he behaves in the following ways.
His own diagnostic record data.

Faking it.
Pretending to be a good person by doing so.

A system to check such data falsification.
This will be necessary.
It should be created in advance.

(December 2015 First published)

Response to the powers that be.

Every human being wants to have power.
Humans want people who
People who will praise them.
People who follow them.
Interpersonal supporters and allies.
People who agree with the content of one's work.

Power is a necessity in running a society.
However, not everyone can have it.
There is a limit to its resources.
Therefore, if possible, power should be entrusted to the following people.
Competent, personable, and dynamic people.

In any given area, the following must be realized

(1)
To make it easier for those who do good government to leave a mark on future generations than those who do not.

(2)
To be able to use brain scans to determine and exclude people who are likely to engage in bad government.

If this happens, the following will probably happen.
Power will be concentrated in the hands of those who are

People and institutions that use the results of brain scans to determine who is good and who is bad.

Such as Christianity before.
In it, the following assumptions were made.
The one who judges who will go to heaven or hell.
That is God.
The one who makes such judgments and decisions is at the top.

That judge or judges.
That is the possibility of becoming a neuroscientist.
That is a high possibility in the future.

The essence of religion up to now.
It is the following contents.

(1)
How do we give favorable treatment to those who are socially beneficial?
(2)
How do we give poor treatment to those who are socially harmful?

In the past, religious people have adopted the concept of an afterlife.
It assumes the realization of the following contents

(1)
To let beneficial people go to heaven.

(2)
Letting harmful people go to hell.

It assumes the realization of the following contents

(1)
To increase the number of people who are beneficial to society.

(2)
To reduce the number of people who are harmful to society.

The role would go to neuroscientists.

The usefulness or harmfulness of a person.
Neuroscientists as the ones who will make that judgment.
The possibility that they will become the new powers that be.
That is high.

(December 2015 First published)

Dealing with cunning and devious people

Sneaky people.
Sneaky people.
People who try to get around.
They will always be there.

But here's what I think about them.

Trying to get around.
Thinking only about themselves.
A person who is good at one thing and competent at another.
This person may end up bringing beneficial results to society.

The following three statements have separate dimensions.

(1)
Beneficial.
Harmful.

(2)
Competent.
Incompetent.

(3)
Good person.
Bad person.

Example.
A person who is good at heart.
However, a person who causes nothing but failure and is socially harmful and incompetent.

Example.
A sly, self-centered, and bad person.
However, he is capable.
He has an abundance of abilities that are essential for the successful operation of society.

Such multidimensional character evaluation and judgment.
This is what brain scanning is all about.
A good, capable, and useful person.
His reputation should be at the top of the list.
Such a diagnostic method.
We should develop that.

A person who is capable, but has character problems.
His evaluation should be downgraded.
Make sure that his rating is not at the top.
However, he should be evaluated by society to some extent.
I hope those things are achieved.

(December 2015 First published)

The development of genetics and atheism.

The development of genetics.
Genetics has developed, and this has created the conditions for the acceptance of atheism.

For example, R. Dawkins, a biologist, has published a book on atheism.
It is as follows.
Attributing the creation of living things entirely to the workings of

genes.
That this can explain the birth of living things and humans without a divine being.
The realization of this.

However, the existence of a spirit.
Genetics alone is insufficient to explain this.
For that, the development of neuroscience is necessary.

(January 2016 First published)

Progress in neuroscience and its response to making friends, falling in love, and marriage.

Progress in neuroscience.
This will allow us to detect the following.
The fact that a person has fallen in love with someone else of the same or opposite sex.

A person's own liking for someone else.
The person he or she is in love with.
When that person appears in your field of vision.
At that time, a unique activity of the nervous system in the brain is observed.
The person must be able to communicate this to the other person by radio.
If the other person also shows the same reaction.
If the other party shows the same reaction, then both parties know that they are strong candidates for each other's love.
These things can be achieved.

With each other's permission, brain scanning can be conducted.
By doing so, they will be able to analyze and verify each other's values from the scanned images.
In this way, they will be able to determine in detail whether or not

they are the right romantic or marriage partner for each other.
The realization of this.
It will also be possible.

By doing so, divorce can be reduced.

This can also be applied to making friends.

(January 2016 First published)

Humans are, after all, apes, a kind of animal.

Man, no matter how noble he claims to be, is ultimately an ape, a species of ape.
Humans are no better than animals.

Vain.
Fighting for territory.
Gaining power.
Kicking down the weak.
Competing for sex partners.

Humans have no time for these things.

There is no salvation for humans.
After death, humans simply end their brain activity, and nothing happens.
Ascension of the soul.
That's not possible.

To save money during their own lifetime.
Demonstrate with brain scans that their own minds are clean.
Their own sperm and eggs.
Their genes must be analyzed and preserved.
That's how human beings must be saved by themselves.

(January 2016 First published)

Artificial device, to become a god.

Development of neuroscience.
With it, the following machines and devices will come out in the near future.
The words that humans think in their heads.
Internal voice.
A device that transcribes them and outputs them externally.
The machine.
Devices that transcribe internal voices.

Such a device for transcribing the inner voice.
Wearing it on your head.
By doing so, the human being's own thoughts will all come to the surface.

The person who wears the device.
Let's say they have a bad thought.
If they have even the slightest bad thought, it will immediately be revealed to the people around them.

Then, everyone will only be able to have good thoughts.
The person who wears the device has no choice but to become a good person.

Inner voice transcription device.
It makes it impossible for bad people to exist.
It is the ultimate existence.
The artificial device becomes God.

There, even without Christianity or any other religion, the following world can be realized.
A world full of goodness and love.

The inner voice of the human being will come out in the flesh.

Letting human beings speak in the flesh and matching it with their inner voice.
This will make it possible to realize the following.
Fake devices.
Eliminate them.

The vicious inner thoughts of those in power will all be revealed.

On the other hand, it will be similar to the following symptoms
Positive symptoms of schizophrenic patients.

Normal people who do not have schizophrenia.
Their experience of the schizophrenic world.

The above device is useful for this purpose.

(October 2016 First published)

Functionalist way of life, view of life. Relationship to atheism.

Man is a living being.
People need to somehow survive and multiply in a changing and harsh environment.

To survive in a changing environment.
Realization of this.
In order to do so, one needs to obtain the following information on a case-by-case basis.

To survive as life.
Functions and effects that are useful for this.
Functions that are useful for the maintenance and reproduction of life.
Functions.

The essence of life.

The urge to live, to survive.
It and function are closely connected.

A person cannot live alone.

One person alone cannot provide the following.
All the functions necessary for adaptation to the environment.
All the functions.

It is difficult for a single person to achieve the following.
The functions necessary for food, clothing, and shelter.
Functions.
To prepare them sufficiently on one's own.

Example.
A person is left alone on an isolated island in the middle of the ocean.
He is at a loss as to how to live from now on.

He is at a loss as to how he is going to live. He desperately needs to collaborate and cooperate with the following people
Other functions necessary for environmental adaptation.
Other functions.
People who have them.

People need to have their functions accommodated by other people.

Complete independence of the individual.
Complete withdrawal of the individual from the external world.
These are not possible.
Human beings are interdependent and mutually supportive creatures.

Functions that are effective in adapting to the environment.
We should live by providing them to each other and to others.
This is the basis of the functionalist way of life.

The following cannot be realized unless we are useful to others.
To receive the functions that one needs from others in return.

People are reciprocal creatures.
One-sided taking is an unequal exploitation.
It is unacceptable.

In order for people to live, it is essential to realize the following.
To do useful work for others.
To provide work that is effective for others to adapt to their environment.
This is labor.

To be useful to others.
To help others.
This is the condition for human life.

If a person is not useful to others, he or she will not be able to receive goods or money in return.
Otherwise, people cannot live.
This is the principle of human society.
There are people who are useful enough to others, but are too poor to live.
There are people like that.
That is not right.
There are people who are able to live a luxurious life even though they are not helping others at all.
There are people like that.
That is not the way society should be.

People are useful to others.
By doing so, they are recognized by others.
This makes it easier for them to receive help in return from others.
As a result, it becomes easier for people to survive.

When any human being experiences the following (1), he or she will be in the following (2).

(1)
To be useful to others.
Being told by others that you have done so in the following manner.
"Thank you!"

(2)
To feel that he himself has done something good.
To make oneself feel good by doing so.
Such a state.

This is a psychology common to all human beings.
It is the basis of the human nervous system.

At some point in time, humans became genetically equipped with the following organisms
To be useful to others.
The neural circuitry that regards it as a pleasant feeling.
These senses have a genetic and instinctive basis for human survival.

To do what is beneficial to others.
This makes it easier to obtain the assistance of others in return.
By doing so, he makes it easier for himself to survive.
This is the following way of life.
A way of life that allows one to get around in a changing environment.
A wise way of life.

Being able to get the functions you need when you need them.
This is the condition for human life.
Being able to provide other people with the functions they need on a regular basis, at the time they need them.
This is the secret of realizing the following.
To make it easy for others to obtain the returned functions.

The conditions under which a human being can become rich in goods in his own place.
It is the first to realize the following.
To provide useful functions for himself and others.
Functions useful to himself and others.
To provide many of them in terms of mass.
The more he achieves this, the more useful he will be to himself and others.
The more he does that, the more supplies he will receive in return.

The more he does this, the more he will be able to survive.
That is the way it should be.

Speculation in stocks, oil, precious metals, and so on.
To try to make money and become rich.
Such a way of life.
This is a way of life that should be avoided as much as possible.
This is because these actions themselves do not produce any of the following.
A useful and beneficial function for people.
Humans should perform the following.
Provide products and services that are useful to people.
Work associated with it.

The following life is desirable for humans.
Functions that are effective for environmental adaptation.
To live by providing them to each other and to others.
Export and import of functions between individual units.
To do so.

To offer and export his own generated and effective functions to others as often as possible.
This will lead to a greater multiplication and propagation of his own copies and outputs.
It is, after all, for his own good.

In importing and exporting, to be in excess of exporting.
That is, to give more to others than they receive.
It is a sign that a person has enough survival power and is self-reliant.
This is a good thing.

Excessive imports and exports.
It is a sign that you are a burden to others.
People need to get out of that situation as soon as possible.

What are the effective functions that they themselves can provide to others? People need to constantly think about it and create it day and night.

Essentially, the flow of functions in and out of each person is the same as the flow of funds.
At the very least, it should be in balance or, preferably, in surplus or in excess of exports.
This is because an unexpected accident, for example, would leave the body unable to produce functions.
And then there is the possibility of excess imports.
There is such a possibility.
This is because when that happens, we need to survive in the following ways.
Digestion of existing surpluses and deposits.

People will have to make their own function, export excess or surplus.
In order to do this, people need to continually provide functions that others need.

When people do not provide effective functions to others, but only get them from others.
The balance of importing and exporting functions will be in the red.
People do not like this kind of one-sided provision of functions.
People are reciprocal creatures.
Persistent deficits in the balance of payments of functions.
This will eventually lead to the person being unable to survive.

A life that does not provide effective functions to others.
A life of simply receiving and taking functions from others.
Those who live such a life are looters.
They undermine the mutual help and accommodation of people's provision of functions.
They create a society that is difficult for people to live in.
This must be eliminated as much as possible.

Living a rich life while not being of any use to others.
It is the same as being a thief or a parasite.
It is pathological.
On the other hand, a person who does a lot of good for others but has a difficult life.
Their existence is also a problem.

To prevent the occurrence of such people, we should control the society as follows.
People who are useful to others should be able to live a rich life.
Those who are not useful should be able to live a minimum life for now.

If you are not useful to others, you cannot make a living and you cannot get paid.
That is one of the main principles.

A society that cannot realize the following (2) without implementing the following (1)

(1)
Functions that are effective for human survival.
To provide them.

(2)
Supplies in return for functions provided.
To receive and accumulate them.
As a result, it is possible to live.

Such a society is the way society should be.
Society should be maintained in such a way.
"He who does not work, shall not eat.
Such a spirit is necessary.

When exchanging functions with others.
It is rare that the other party has the function that he himself wants.
This is rare.

Exchanging functions with others.
In order to facilitate this, money, money, is necessary.
It is the value of the functions we exchange with each other, quantified on a common scale.

The more money people have, the easier it is for them to obtain the functions they need.
And the more money one has, the easier it is for one to survive.
That is, indeed, a fact.

All you need is to make money.
Money is everything.
That's the idea.
That's wrong.
It is not the money itself that is important.
What is important is the function that one obtains in exchange for money.
No matter how much money a person has, it is nothing if he cannot exchange it for the functions he needs when he needs them.
This is the function that is necessary for food, clothing, and shelter.

When a person is in trouble due to a lack of function, there is a person who can provide him with the function.
It is the person or friend with whom he has always been kind, cooperative, and mutually supportive.
This is often the case.
In this respect, the existence of friends is indispensable for the acquisition of untimely functions.
The thing to have is not money, but friends.

In general, business is considered to consist of the following.
To provide a function to others.
And to get paid exactly for it.
And to make a profit.

To get rich by taking as much money as possible from others.
There are many people who have become self-seekers.
There are many such people.
They do not pay attention to the functions they provide to others.
They are focused on the money they are paid for providing the function.
As a result, they get caught up in the short-term profit.
In this way, the realization of the following is neglected.
The functions that he himself provides.
Ensuring and improving the quality of those functions.
They will occur.
The view that low-quality functions are fine as long as they are profitable.
It will become widespread.

The quality of the functions that come and go between people.
It will decline.
The level of adaptation of people to their environment.
It will be lower.
People will have a harder time surviving.
This is a bad thing.

So what we need to do is to change our perspective, our stance.

To be useful to others.
To improve the level of adaptation of people to the environment.
Better functions that contribute to these goals.
To create them for the people around us.
A mindset that is willing to do this.
The first thing to do is to have that as the foundation.

This mindset will be the driving force to create the following in our daily work.
New ideas that will help people survive better.
New ideas that will help people survive better, which will lead directly to new business opportunities.
To promote such businesses.
(1) and (2) at the same time.

(1)
To improve the standard of living of the people around us.

(2)
They themselves should be paid by the people around them.
In this way, they will become rich and prosperous.

This way of thinking is more important when it comes to making money.
The person should not be a mere money-grubber, unilaterally taking money from the people around him.
He is making money by being helpful to others.
Therefore, he receives praise from others, as follows.
"Thank you.
You've been helpful."

He is accepted by his surroundings and society.
Thus, he can still be rich.
He will also be able to
Sell themselves as something positive and valuable in the minds of the people around them.
To leave their own cultural offspring among the heads of the people around them.
The above ideas can also lead to the realization of these things.

To be useful to others.
It also has the following effects
The effect of making it easier to spread one's alter ego among others.

Human beings are living beings.
Therefore, humans are constantly trying to reproduce themselves.

People try to achieve the following (2) for the following (1)

(1)
His own output.
His own alter ego.

(2)
To be his own living proof.
To keep as long as possible.
To spread it as widely as possible.

If this is achieved.
Life is a success.

On the other hand, if his own output ceases and disappears without spreading, his life is a failure.
Life is a failure.

////
A successful life.
The expansion and multiplication of himself and his alter ego to the outside world.
A life that has successfully accomplished this.

A failed life.
The expansion and multiplication of himself and his alter ego.
A life that fails to do so.

////
However, the success or failure of this life can only be known in the long run.

In some cases, the following will happen

(1)
After the person's death, his or her achievements are unearthed and become famous and spread around the world.

(2)
To lead a blessed life as a successful person while the person is still alive.
However, after death, the person is rapidly forgotten and disappears.
To become a target of criticism and leave a stigma after death.

A function that each person generates.
It is also, for that person, the following.
An alter ego of his own.
A copy of himself.
A living proof of himself.

To leave the function that each person generates as his own alter ego, his own living proof.
To do this, we need to achieve the following.

(1)
To make quality the highest quality.

(2)
Maximize quantity.
Disseminate as widely as possible.

The intention is to have a large number of good quality functions

available to society.
This will lead to the realization of the following.
To make people live easier in the society.

A function of his own generation.
The desire to make it live as long as possible and to spread it.
It is a desire to reproduce itself as an organism.
It is an extremely selfish and self-serving desire.
However, this selfishness results in the following.
Improvement of the mass of functions circulating in society.
To contribute to the development of society.

To be useful to others.
To continue to provide useful functions to others.
This leads to self-propagation, spreading his own output and copies to others.
This will eventually lead to success as a living being.
To be useful to others.
It will eventually lead to his own benefit.

To be needed by others.
To be able to provide a necessary function for others.
This is what makes life worth living.
It is the following contents.

(1)
To be able to provide a necessary function for others.
To be able to get paid for it.
For that price, he can get the following.
The supplies he needs for his own survival.
As a result, he should be able to survive more easily.

(2)
To have more opportunities to spread copies of his own alter ego's self-made products to others, to the surroundings.
As a result, it should lead to self-propagation.

Inability to provide others with necessary functions.
Being seen by others as unnecessary and a burden.
It will result in the following.

Not being worth living.
Unworthy of existence.
Failure in life.

That a person works hard to earn a paycheck at work.
It is not just that a person wants to enrich his own life.
It is because, in the process, a person makes the following his life goals.

(1)
How can I become a valuable person who is needed by others?

(2)
How can I be seen as a competent person who can provide the necessary functions to others in a timely manner?

(3)
How can I be given high value by those around me?

This is because the success of a person's life depends on them.
A person's competence.
If it is passed on to future generations.
He can spread his own existence as a historical figure among the people long after his death.
He will have succeeded in cultural self-perpetuation.

A competent person with high functional capacity.
To be regarded as such.
It leads to the following assessment of the surroundings.

"We need that person to stay alive."

"We need her to be alive."

"We need him." "We can benefit from his presence."

"We'll back him up, support him.
"We will back him up, support him, and let him use his abilities to the fullest."

Such evaluation.
It will lead to the following realization.
The help and support he needs to live his life.
To be able to get it more easily from the people around him.
To be able to survive more easily.

It also leads to the following.
Better functioning.
To be able to see better than others how to do this.
Being promised a high leadership position in society or organization.
To use the people around him as his alter ego and subordinate to listen to him.
To be able to do so.
In this respect, it will be easier for him to spread his teachings to the people around him.
In this way, he should succeed in self-propagation.

That people are happy when they are praised by those around them.
This is essentially because they can have a sense of competence as follows.
"I was needed by others.
I've been useful to others."
That competence.
It leads to the realization that
Making himself more survivable.

The functionalist's life lessons.
It leads to the realization of the following.

"A person who is needed by others.
A person of positive value.
Be that person."

"A function that others need.
A person who can provide them.
A competent person.
Be such a person."

People try to do good deeds in order to go to heaven after death.
However, this is not what good deeds are about.
Good deeds are done in order to make society livable for him and others.
To make society easier to live in.
This makes it easier for people to
self-preservation and self-propagation as an organism.
This is the effect of good deeds.
Good deeds, even without assuming the existence of heaven, are sufficient grounds for human beings as creatures to do them.

Good deeds and love of neighbor.
The motivation.
It can be any of the following.
Self-preservation and self-propagation.
Self-centeredness that seeks to advantage them.
A good deed is one done for his own benefit.
It is the following.
"Mercy is not for the good of others.
It is for his own good."
Even if the motive is self-centered, it is good if it leads to the following content.
To make it easier for humans to survive each other.

To reduce himself to nothing.
To sacrifice oneself.
In this way, he tries to serve others.
To struggle to do so.
That's not necessary at all.
That way of going.
It is unnatural for a living being.
Good doers can be "hypocrites" at all.

Love.
From a functionalist perspective, it means the following.
Trying to be of service to each other.
It is first and foremost for their own sustenance.
It is not for the sake of going to heaven.

Empathy for those in need.
"Such a situation could happen to me tomorrow."
The accompanying presentation and implementation of solutions.
That is what follows.
Functionalist love.

A useful function for himself and others.
To be able to provide it fully.
It requires the following.
Adequate information and know-how.
Its acquisition.
Its learning.

Why is education necessary for humans? It is because of the following reasons

For man to acquire the following abilities.

The ability to generate functions necessary for his own survival.

The ability of man to provide enough functions to be useful to others.

Study that does not help him or others to adapt to their environment.
It is not worth doing and it is meaningless.

The use of education as a tool to sift people in terms of their abilities.
This is a mistake in terms of the original usage.
The original usage of education.
It is the following.
To give man the know-how to survive in a changing environment.
What is useful for survival.
To teach them.
This is the basis of school education.

Functions necessary for survival.
Its acquisition.

It can be fought over between multiple people.

A function that he himself has generated.
When spreading it among others.
It becomes a competition with others who produce similar functions.

Rich people who have a lot of money in exchange for the function.
A situation in which they own the function exclusively.
That also happens.

The poor.
That is, people who cannot get the functions they need.

Monopolization of functions by a few people.
This is not in line with human nature, which is essentially a mutually supportive creature.
Functions need to be distributed equally to those who need them as much as possible.

A person who is unable to provide a function to others due to illness, etc., and is therefore destitute without receiving any money in return.
This person also has the following possibilities and abilities.
Once cured of illness.
Once cured of illness.
To be able to provide useful functions to others.

So, society needs to implement the following (2) for people with (1)

(1)
People who are currently left to unilaterally receive functions from others through welfare or other means.

(2)
To be able to survive by accommodating a minimum level of function.
The following possibilities exist to a large extent.
The parents of the current generation are incapacitated due to illness or other reasons.

However, the children of the next generation will be excellent.

Economic earning capacity.
Social status.
Being too caught up in these things.
It is not good.
No matter how much money he earns or how high he rises in the world, if he cannot leave a lasting legacy of himself, he is nothing as a human being.

Man needs to have eternal life.
To try to obtain it through religious beliefs.
It is wrong and misleading.
Religion relies on the existence of heaven.
It is something that humans have imagined and created on their own.
It is something that does not exist.
It is ineffective.

His own genetic and cultural descendants.
Eternal inheritance to the future generations.
To realize it.
That is the actual eternal life for man.
His own genetic and cultural descendants.
That it can be passed on to future generations.
To make it easier for it to survive.
In order to do this, the following is necessary
The offspring must be more functional.
The more adaptive the offspring is to the changing environment, i.e., the more functional it is, the more likely it is to survive and be passed on to future generations.
Human beings should have eternal life.
To achieve this, the following actions are effective.
Believe in functionalism and implement it.

(2005 First published in)

The laws of history. History as a system. History for living thing.

Introduction. Purpose of this book.

History.
It consists of the following.

(1)
History of living thing.
The living proof of living thing.
The living traces of living thing.
Its search and discovery.

(2)
Living thing in the past.
Its appearance.
Its society.
Its reality.
Its clarification.
The comparison of its results with those of modern society.

It has become a repetition of the rise and fall of living thing.
Example.
History of dinosaurs.
History of mankind.

Living thing learns history.
Living thing learns history so that it can understand the following.

How can I rise?
How do I gain dominance?

How can I fall?

Living thing learns that.
That's how it lives.

Examples of societies that existed in the past and were easy to live in.
Examples of societies that existed in the past that were difficult to live in.
Living thing is lived by referring to them.

This book is a summary of the following contents.

Clarification of the laws of history.
The main perspectives necessary for this.

Regimes.
Culture.

Conditions for rise.
Conditions for decline.

History for the regime.
History for the ruled.

Clarification of the laws of history. The main perspectives necessary for this.

(1) Current issues.

In modern society, history is taught in classes such as high school.
It is the following contents.
The chronology of historical events.

Proper nouns of the people who played an active role.
Mechanical memorization of these.
That's it.

In today's society, history is being studied at universities.
It is the following contents.
New discovery of historical materials.
New discovery of historical facts.
Determination of historical facts.
Interpretation of historical facts.
A parade of them.

General, systematic, simple, and clear historical laws.
They have yet to be revealed.
However, it is necessary to have a systematic understanding of history.
It will achieve the following.

A large amount of history and historical facts to be taught.
The common laws and routes that underlie them.
To organize them in advance.
To present them to people.
By doing so, the following can be achieved even for beginners.
To make it possible to grasp the essence of history immediately.

To be able to grasp history and historical facts by following a common course or route.
This will make it easier to organize the historical facts in our minds.

The way of living thing of each individual in the present day, in real time.
History is the key to understanding this.

History.
It is the following contents.
The laws of how to live.

People study history in order to know the laws of their own lives.
That needs to be made easier for people.

This can be done by implementing the following.
Procedure for extracting the laws of history.
The components of history.
How to determine them.
The procedure of its extraction.
Its clarification.
Its organization.
Its systematization.

(2) Procedure for extracting the laws of history. Extraction of the "parts of history.

First, complete a document on history, such as the following.
A small pamphlet with a broad, bird's-eye view of the whole.
In its content, the historical facts should be quoted in a generalized way, in a pinched form.

Next, generalize the descriptions in the history books, organize the descriptions, and consolidate them into a mind map.

The final step is to view history as a common, standardized component or parts.
To view history as a collection of "parts of history".
Block parts and micro parts as "parts of history.
To express history as a combination of these parts.

Typicalization and visualization of courses and routes to be followed.
To make this possible by combining the "parts of history.

(3) Extraction of the laws of history. Prerequisite knowledge needed for this.

(3-1)
Knowledge of world history that is broad and does not go into the branches.
It should be at the level of a high school world history textbook, which is appropriate.

(3-2)
Psychology.
Sociology.
These are so-called behavioral sciences.
Basic knowledge of them.

Human individual.
Society.
An understanding of how they work is necessary up front.

(3-3)
Basic knowledge of business administration.
An understanding of the management of nations and peoples.
They are necessary in advance.
They have a lot in common with business management.

(3-4)
Basic knowledge of geopolitics and military science.
History is a cycle of attack and destruction.
This includes unarmed attacks and annihilation, such as corporate takeovers.

(4) Extraction of the laws of history. Its practice.

(4.1) The wording of history books. The work of its paraphrase.

The wording of the history book.
It is, at present, a parade of proper nouns.
To rephrase it into something more general and universal.
To eliminate proper nouns.

This method is described in the materials section of this book.

The contents of history books that have been generalized or universalized.
To extract common courses and routes from them.

(4.2) Laws of history and parts of history. Extracting and organizing them. Its key points.

To derive the laws of history and the parts of history from the extraction results.
Identify the key points for organizing them.

For this purpose, at least, the following points should be focused on.
The author obtained them by the following procedure.
A world history textbook for high school.
Look over the entire textbook.
Extract items that transcend time and are universally observed.

A. Force

A1.
Forces.

///
Expansion.
Prosperity.
Decline.

On a map, a group of people who have a certain momentum or power.
The expansion, contraction, or dissipation of that momentum.
Their types and causes.

Explain the above.

For a group of people, mention the following.

(1)
Ethnic groups. Races.
(2)
Government.
(3)
A group or organization, such as a corporation.

Explain how and why these forces have grown, prospered, declined, and died.

(1)
The expansion of our momentum.
It is a good thing.

(2)
Our momentum is shrinking.
Our downfall.
Those are bad things.

Explain such things.

[Objective.]

Historical knowledge of the following.
To give it.

(1)
How can a people grow in power, prosper, and maintain that prosperity?

(2)
How can people recover from decline?

(A)
Organizing.
Conditions for prosperity.

(1)
Commerce.

(1-1)
The ease of doing trade or commerce.
To be an important transportation point and to have an easy market.
Example.
China. Capital of the Northern Song Dynasty. Kaifeng City.

(2)
Securing resources.

(2-1)
Abundance of useful resources, such as minerals and oil, within their own territory.
The ability to easily extract these resources.

(2-2)
The climate of the country must be suitable for the cultivation of plants.
Example.
Rice.
Wheat.

(2-3)
Their own climate is suitable for the following uses.
Animal husbandry.
Fishing and aquaculture of fish.

Example.
Livestock.
Fish farming.

(3)
Craft.

(3-1)
Useful Tools.
Hardware.
Software.
Their products.
Possessing them, within themselves.

People who have the ability to manufacture them.
The number of such members within themselves.

(3-2)
Arts and crafts, literature, music, etc. that can be sold.
People who have the ability to create them.
There must be many such members within themselves.

(4)
Secure information.

(4-1)
New and important information and news.
New and important information and news, being in a position to obtain and disseminate it.

(5)
Motivation.

(5-1)
Motivation to work willingly.
Making it easy for people to have them.

Voluntary effort.
A society that rewards such behavior.

(6)
Ensuring change.

(6-1)
The ease with which people are willing to do the following.
Going in directions they have not gone before.

Taking on challenges.
Making a change.

Preventing social stagnation and slackness.

B. Rights

B1.
Benefit.

///
Resources.
Territory.
Human resources.

Something that, when possessed, helps to improve the owner's standard of living.
A thing that provides various benefits necessary for the owner to live.
Resources. Goods and materials. Human resources. Territory. Information network.
Types and characteristics of its interests.
Describe them.

(1)
The acquisition or taking of interests.
(2)
Maintenance of interest.
(3)
Extinction of interest.

What triggered them.
Details of policies taken to achieve them.
Their classification.
Explanation of them.

[Objective.]
In what ways are people more likely to gain their interests?
In what ways are people more likely to protect their interests?
In what ways are people more likely to lose their interests?
To give historical knowledge about them.

(A)
Organizing.
Acquisition of interests.

(1)
Methods of acquiring rights.

(1-1)
To be the first discoverer or inventor of an interest in the location of a right.
To be the first to spit in the face of the existence of the concession without being noticed by your competitors.
To make them all their own territory.

(1-2)
To use force or diplomacy to attack a rival who has already secured an interest and to seize that interest.

B2.
Invasion.

///
Describe the causes of aggression and the process by which it proceeds.

Causes. Example.

The party being invaded.
Abundant natural resources, etc.
Such attractive vested interests.
Weak military power and armament, despite the fact that it retains them.

The aggressor.
The society is in a slump and at a standstill.
To break the deadlock, the aggressor turns to the interests of other countries.
Or, a newly emerged power looks to seize existing interests in order to further expand.

How did they themselves proceed with the invasion?
How did they themselves defend against invasion by other nations?
Explain their know-how.

[Objective.]
How can they themselves seize the interests of other nations?
How can they themselves avoid having their interests usurped by other nations?
To give historical knowledge about those know-how.

(A)
Organizing.
Seizure of interests.
Its maintenance.

(1)
Taking of rights.

(1-1)
To attack and subjugate another country, the current holder of an interest, by means of strong military force.
To deprive another country of its interests by doing so.

(1-2)
To use skillful diplomacy to corner another country that is the current holder of an interest and bring it to its knees with no way out.
To deprive another country of its interests by doing so.

(1-3)
To use one's ample financial resources to offer to sell one's interests to another country that is the current holder of the interest and to purchase the interest.

(2)
Maintenance of concessions.

(2-1)
The use of self-defense or counter-offensive force to contain an attack by another country on their interests.

(2-2)
Use diplomacy to contain the strategic use of other nations against their own interests.
To ensure that they have a place of refuge and room to maneuver within their own borders so that they are not cornered by other nations.

(2-3)
To sell their own interests to another country due to economic distress.
In order to avoid doing so, they should ensure that they have financial reserves within themselves.

C. Ruling System

C1.
Controlling.

///
The relationship between a ruling or powerful class and the ruled.
How have such relationships been established, maintained, shaken, and extinguished in states and other institutions?
Explain them.

What type of people reigned as the ruling or powerful class?
Why was their rule long-lasting?
Why was the reign short-lived?
Explain them.

[Objective.]
How can people become rulers and powerful?
How can people prolong their rule?
To give historical knowledge about them.

(A)
Organizing.
Domination.

///
Acquisition of power.
Its maintenance.
Strengthening.

(1)
Tips for becoming a ruler.

(1-1)
To secure a place or base for themselves in society.

(1-2)
To secure collaborators, friends, and advisors who will support and advise them in their actions.
To secure them.

(1-3)
Their own strategies and visions that will work.
To secure them.

(1-4)
To secure patrons, influential people, etc. who will act as bulwarks for themselves.
To secure them.

(1-5)

People who will do menial work for them.
To secure them.

To make them work voluntarily for you.

(1-6)
Continuously improve their abilities so that they can compete with those who are above them.

(2)
The power necessary to be a ruler.
(2-1-1)
Intellectual power.

///
Comprehension.
Memory.
Ability to create strategic ideas.

(2-1-2)
Leadership skills.

///
Leadership.
The ability to control the minds of people.

(2-1-3)
Ability to communicate.
Ability to gather information.

(2-1-4)
Ability to execute.
Ability to take action.

(2-2-1)
Financial strength.

///
Power of assets.
Power to secure a budget.

(2-2-2)
Military power.

///
The power to enrich martial arts and weapons equipment.
Attack power.
Defensive power.

(2-2-3)
Power of association.

///
Blood relations.
Earthly relations.
Academic cliques.

(2-2-4)
Physical strength.

///
Enhancement of athletic performance.
Maintenance of health.

(3)
Tips for prolonged domination.

(3-1)
Once control is stabilized, continue to hold it and don't move it around too much.
To establish a system.

(3-2)
To prevent rebellion from occurring.
It is the act of

(3-2-1)
To keep people satisfied with their lives, so that they do not complain.

(3-2-1-1)
Provide economic handouts to the people as appropriate.

(3-2-2)
Suppressing people's dissatisfaction with internal affairs.

(3-2-2-1)
To build up armed forces and police forces.
Use them to constantly crack down on those who rebel.
To make an example out of people.

(3-2-3)
To vent people's dissatisfaction with internal affairs.

(3-2-3-1)
To create a virtual enemy outside of themselves.
To create a virtual enemy outside of themselves, so as to draw people's attention to it.

(3-2-3-2)
People on the dominant side of society.
To divide them and make them attack each other.
To exhaust their strength by doing so.
Such power should be directed toward rebellion against the dominant side.

(3-2-4)
Quickly perceive changes in the surrounding situation.
To be agile and continuously make changes in society in response.
Or, to pretend to do so.

(3-2-5)
A struggle for leadership, internal conflict, or confrontation within the dominant party.
The weakening of the dominant side due to such occurrences.
Avoid this.

(4)
The relationship between the ruler and the ruled.

(4-1)
Existing power and control relationships.
Vested interests.

(4-1-1)
The dominant side.
We want to maintain and strengthen them.

(4-1-2)
The dominant side.

(4-1-2-1)
We want to break them down and weaken them.

(4-1-2-2)
We want them to be part of the dominant side.
We want to enjoy them.

C2.
Regime.
Confusion.

///
Systems and regimes, such as the state.
How were they constructed, maintained, shaken, or extinguished?
Explain them.

What social systems have been accepted by the people?
What social systems have been disliked by the people?
What social systems have caused people to revolt against them?
Using actual examples, explain the reasons for each type.

What were the causes of the social disorder?
What were the causes of the chaos and how did they end?
Type and explain them.

[Objective.]

What systems can be created to help people's societies run well?
Historical knowledge about it.
To give it to people.

(A)
Organizing.
Preventing confusion.

(1)
Disaster.
(1-1-1)
Natural disasters.
(1-1-2)
Human-made disasters.

(1-2-1)
Prevention of disasters.
Prompt response after a disaster occurs.
Keep these in mind.

(1-2-2)
Ensure that disasters do not disrupt society.

(1-2-2-1)
Thoroughly simulate the occurrence of disasters in advance.

(1-2-2-2)
In the event of a disaster, the following actions should be taken.
Restoration.
Carry out new maintenance and land preparation.
Planning and implementation of these plans should be carried out promptly.

(2)
General policy.
(2-1)
To deal with people so that they are not psychologically disturbed.

(2-1-1)
Ensuring that policies do not become the end of the world.

(2-1-2)
Ensure that policies are not too harsh on people.

D. Living thing

D1.
Wealth and poverty.

///
In what cases and by what processes have nations and people become wealthy, fallen into poverty, and escaped from poverty?
Explain the causes and reasons for them.

Why did economic disparity and income disparity arise, widen, and narrow among people?
Explain the causes and reasons.

[Objective.]
How can people become wealthy?
How can people get out of poverty?
How can social inequality be eliminated?
To provide historical knowledge of these issues.

(A)
Organizing.
How to become wealthy.

(1)
Education.

(1-1)
Their own acquired ability to earn, through new learning.

(1-2)
To facilitate the discovery of their own innate natural talents.

(2)
Utilizing rivals.

(2-1)
Gaining the ability to compete with rivals.

(2-1-1)
To acquire the know-how of rivals through internal surveillance.
To be able to catch up with rivals by doing so.

(2-1-2)
Unique know-how that rivals do not have.
To discover and put to practical use.

(B)
Organizing.
A way to eliminate disparities.

(1)
Eliminating disparities.

(1-1)
When a person who has attained a high rank is lazy or does wrong things.
It is easy for those in the top positions to fall to the bottom.
The creation of a social system that facilitates the realization of these goals.

Maintaining and fixing vested interests.
To make it difficult to implement them.

(1-2)
To create a social system that makes it easy for people to get back on their feet with effort and talent, even if they themselves have fallen to a lower level.
To create such a social system.

(1-3)
To stir up the interior of a society from time to time to renew its

metabolism.

D2.
Freedom, rights and tyranny.

///
By what process did people gain their freedoms and rights?
By what process did people maintain the freedoms and rights they gained?
In what process did people lose the freedoms and rights they gained?
Explain them.

By what process did the oppression occur?
How did it continue?
How was it overthrown?
Explain them.

[Objective.]
Point.

(1)
How can people gain freedoms and rights and keep them?

(2)
How can people lose the freedoms and rights they have gained?

(3)
How can we effectively deprive people of their freedoms and rights?

Provide people with historical knowledge about them.

(A)
Organizing.
Acquisition of freedom.

(1)
Acquisition of freedom.

(1-1)
Recognition of their own abilities to those around them.

(1-2)
The acquisition of a place, territory, or specialty of their own.

(1-3)
To ensure their own privacy.
To provide their own locks and keys for their own areas.

A space of their own where no one else can enter.
To create them.

(1-4)
To black box their own skills and plans.
To make it so that higher-ups cannot easily interfere with them.

(1-5)
To defend themselves with weapons.

(2)
Loss of freedom.

(2-1)
Loss of ability to support oneself.

(2-2)
Loss of their own place or territory.
Invalidation of their field of expertise.

(2-3)
Loss of their own privacy.
Allowing others to intrude in their territory.

(2-4)
Their own confidential technical and planning information.
Leakage of such information to the outside world.

(2-5)

Loss of weapons of self-defense.

(3)
Deprivation of liberty.

(3-1)
The possession of armed forces and police forces far more powerful than individual self-defense.
The use of such force to forcibly deprive individuals of their privacy and privacy technologies.
To make these things possible.

(3-2)
Social institutions.
The fate of the individual.
A dictatorship that can change them as it sees fit.
To create them.

Example.
Germany.
Hitler's Nazism.

(3-3)
Permissive authority over individual actions.
Establishing them.

(4)
Tyranny.

(4-1)
People in power.
People in power.
They forcefully color the people under their control into their own colors.

People in power. People in power.
They see it as the following.
evidence of their own control over the society.

Example.

China.
Forced cueing of Han Chinese by the Qing.

E. Variation

E1.
Reform.
Change.

Conservatism.
Innovation.

///
People with different positions in society.
Trying to change the structure of society to make it better for themselves.
The struggle between multiple forces to do so.
The way it should be.
The process.
To explain them.

(1)
The initiative for social change.
The types of forces that have taken hold of them.

Examples.
Conservative forces.
Innovative forces.
Their own social background.
Their own occupations.
Differences in their types.

How did they take the lead in social change?
Explain them.

(2)
Social change.
Is it reform?
Is it innovative?
Is it restoration?

What caused them to occur?
What type of person or group did they originate from?
Explain them.

(3)
Processes of social change.
How did they proceed?
What causes them to succeed or fail?
Describe them.

[Objective.]
How can people successfully change the way society works?
To provide people with historical knowledge about them.

(A)
Organizing.
Classification of changes.

(1)
(1-1)
Was the change caused by the upper echelons of society?
Example.
Power.
Capital.
The class that has them.

(1-2)
Was the change caused by the lower strata of society?
Examples.
Workers.
Stratum without assets.

(2)

(2-1)
Is the change a type of change that enters new, unprecedented territory?
Is the change innovative?

(2-2)
Is the change a return to the old territory?
Is the change conservative?

(3)
(3-1)
Is the change voluntary, spontaneous, and intrinsic?

(3-2)
Is the change imposed by other external forces?
Example.
Other countries.

(4)
(4-1)
Has the change been accepted by the people?

(4-2)
Was the change frustrated and rejected by the people?

(4-A)
(4-A-1)
Does the change liberate people to be free?

(4-A-2)
Does the change make people more constrained?
Does it force people to be more patient?

(4-B)
(4-B-1)
Does the change enrich people's lives?

(4-B-2)

Does the change make people poorer?

E2.
Rebellion or revolution.

///
Causes of rebellions and revolutions.
The social problems that underlie them.
Example.
Poverty.
Oppression. Tyranny.

The process by which an insurgency or revolution proceeds.

Describe them.

(1)
How did the rebellion begin and grow?
What type of leader did the rebellion have?

(2)
How did the rulers work to extinguish the rebellion?
How was the rebellion defeated?

(3)
Overthrow of the regime.
How was it done?

(4)
Revolution.
What was the fate of the traditional ruling class as a result?
How were the ruling classes replaced as a result?

Explain them in the form of laws.

[Objective.]
How can we overthrow the existing problematic ruling class?
How can new powers and regimes be established?

Provide historical knowledge of these issues.

(A)
Organizing.
Causes of rebellion.

The causes should be based on the following.

(1)
Discontent.
(2)
Lack of leadership.

(1)
Dissatisfaction.

(1-1)
Low status.
Poor treatment.

(1-1-1)
Their own status is lower than it used to be.
Their own treatment has become worse than before.

Their own status remains low.
Their own treatment remains bad.

(1-2)
Low standard of living.
Poverty.

(1-2-1)
Their own standard of living has become low.
Their own standard of living remains low.

Their own living conditions are difficult.
Dissatisfaction with their own life.

(1-2-1-1)
Destruction of property due to natural disaster.
Poor growth due to bad weather.
The occurrence of such things.

Examples.
Wind and flood damage.
Explosion of a volcano.

(1-2-1-2)
Exploitation by superiors.
Their occurrence.

(1-2-1-3)
Destruction of property by war.
Their occurrence.

(1-3)
Impunity.

(1-3-1)
Too much order.
Oppression.
Tyranny.
Too much tightening of the society.
The absence of freedom in a society.

(1-4)
Injustice.

(1-4-1)
Rampant injustice.
Bad law.
A society at the mercy of them.

(2)
Lack of leadership.

(2-1)
Policelessness.

(2-1-1)
Too weak order.
Confusion.
Anomie.
A society in which people are free to do as they please, as they please.
Abandonment.

(2-1-2)
Unreliable superiors.
Lack of leadership in the higher-ups.
There is an opening for them to take advantage of.

(B)
Arrangement.
Conversion from a subordinate to a superior.

(1)
The transformation of a rebel leader into a powerful person.

A central figure in a subordinate power.
Becoming superiors in their own right.

(2)
History repeats itself.
A new leader of the rebellion is born again.

Example.
Dynasty change in China.

(2)
Arrangement.

A power structure within a self-governing territory.

///
When people have won autonomy from an external power.
Now, within that autonomous territory, the following will occur.
Dominant-subordinate relationships among members.
A hierarchical relationship among the members.

The occurrence of this is inevitable.

Example.
Medieval Europe.
Autonomy of cities.

F. Leader

(1)
Role of leaders.

(1-1)
Rebellion or revolution, to lead.

(1-2)
Establishing and maintaining a system.

(1-3)
To control.

(2)
Type of leadership.

When the leader of a society is an individual.
Example.

King. Prime Minister. President.

When the leader of a society is a collective organization.
Examples.
Government.
Central authority.

Describe their types.

Identify and explain the following types of leaders.

(2-1)
Methods of gaining control of people's minds.

(2-2)
The nature of intelligence.

(2-3)
Mobility.
Execution.
The way they are.

(2-4)
The way they are from.
Their social background.
The social class to which they belong.

[Objective.]
What types of people can become leaders who will leave their mark on history?
What qualities should people develop in order to become a leader?
To provide knowledge about them.

(A)
Organizing.
Requirements for leadership.

///

The case of historical leaders.
Examples.

(1)
I will redress your grievances.
To make such a promise to people.

(2)
To be able to lead.

(3)
To take the initiative.

To take the initiative.
To move others.

(4)
To gather the wishes of people.
To find a place for them.

(5)
To be able to mobilize human resources.
To have a large number of supporters.
To be able to do so.

(5-1)
The content of the argument must be easily agreed upon.

(5-2-1)
The personality or character of a person should be attractive to people.
Example.
To be warm.
Considerate.

(5-2-2)
A person's character or personality is ruthless.
But that they are something that people are afraid of and cannot reject.

G. Culture. Art. Science

A way of thinking or an idea that has been considered valuable.
How they are realized.
What are some of them?
To classify them into types and explain them.

Why have humans considered these things to be valuable?
What are our senses, perceptions, memories, and emotions?
How the human brain works.
The relationship between them.
To classify and explain them.

Relationships with the natural environment and climate in which they were born.
To classify and explain them.

(A)
Organizing.
Culture, art, science, and technology in history.

(1)
Breaking new, original ground that has not been seen before.

Example.
Darwin's theory of evolution.

(2)
Refinement of existing technology to a high degree of perfection.

Example: China.
China.
Jingdezhen pottery.

(3)
The culmination of work in a variety of fields.

Example.
China.
The Shiji, written by Shiba Qian.
Its contents.

H. Religion

What transcendent beings or gods have been sought after by humans?
Classify them.
Explain the rise and fall of each type, along with its causes.

(1)
Types of transcendents.
To analyze and classify them.

Example.
Religions with only one God.
Polytheism.

(2)
Why have these types of transcendents and gods been sought in the past?
Explain the reasons.

(A)
Organizing.
Existential qualities required of a transcendent.

(1)

When people are lost.
A being who points out to people the right way, the path to take.

(2)
Being the following to people.
A being that accepts them as they are.
A being that includes them as they are.

(3)
Being the following to people.
That they themselves are weak.
A being that protects them.
They make themselves strong.
To give strength to themselves.

(4)
Being less than for people.
That they themselves are wrong.
Being able to correct them.

(5)
To be a person who
Protecting themselves from disaster or misfortune.

(5) Extracted historical parts. Extracted historical laws.

(5.1) Route, course of rise and fall of a power.

Forces. It is the existence of the following.
Example.
An individual.
A group or organization.
Faction.

A corporation.
Nations.
Ethnic groups.

Management of nations. Management of peoples. Corporate management.
Similarities between them.
Use them as a reference.

For each course or route, identify the following.
Why did the course or route occur?

The factors that caused it.
How do they fit together?
To do these things.

Systematization of history.
A bird's eye view of history.
To make them possible.

The subject of the course to be followed.
Decide on them in advance.
Candidates for such entities.
Countries.
Ethnic groups.
Factions.
Corporations.
Principalities.
Powerful people. Their lineage. Its successors.
Managers. Their lineage. Their successors.
Ordinary people.

The actual proper nouns that they have acquired.
Reveal them as historical facts.

------ from here
Notes.
The content should basically flow from top to bottom.

Course repetition.
Skip course.
The circulation of the course.
That there is such a thing.

///
Aspects of power.

[1. Occurrence.]

A1.
Occurrence.
Formation.
Establishment.

///
The act of an individual coming up with an idea and starting a project or business with those who share the idea.
It is often anti-establishment.

A2.
Emergence.

///
A project or business that they themselves have newly created.
They should go well.

[2. Growth.]

A3.
Growth.

///
Such projects and businesses.
The gradual growth of them.

A4.
Development.

///
Such plans and projects.
To develop them widely.

[3. Rising.]

A5.
Expansion of power.

///
Such plans and projects.
Resonators who do them.
Self-groups that do them.
The growth of those forces.

A5b.
Expansion.

///
Such plans and projects.
They swell and spread more and more.

A6.
Establishment.

///
The structure and legal system of a nation that they themselves have.
To develop the contents of these, and to appeal to people within and outside the country.

A7.
Self-government.

///
To keep a distance from the big powers around them.
A7b. self-government.

A7b.
Independence.

///
Influence from surrounding powers.
To achieve independence on one's own, without them.

[4. Attack.]

B1.
Movement.

///
To move from the position they are in in order to find better conditions for themselves.

B2.
Infiltration.

///
A position with good conditions where others are already present.
Their own entry into it.

B3.
Oppression.

///
The psychological and social pressure they themselves exert on others who are already there.

C1.
Conflict.

///

Their own skirmishes with existing forces.

C2.
War.

///
Their own entering into a major battle with an existing force.

[5. Seizure. Defense.]

C3a.
Revolution.

///
Their own overthrow of the existing ruling system.
In doing so, they themselves are transformed into new rulers.

C3b.
Restoration.
Revolt.

///
Their own revival of the previous ruling system once again.

C3c.
Coup d'état.

///
Their own unlawful seizure of power by a surprise attack by force of arms.

C3d.
Takeover.

///
They themselves, as an emerging force, assume the top position.
In doing so, they themselves make use of the lower parts of the existing system.

C3e.
Defense.
Defense.
Interdiction.

///
To prevent their own realization of the following.
Attempts by new forces to overthrow the system.

In doing so, they themselves maintain the previous ruling system.

[6. Ascent.]

D1.
Victory.

///
To give oneself a decisive advantage in battle.
By doing so, they themselves defeat their opponents and force them to surrender.

D2.
Settlement.
Migration.

///
A new settlement in the following lands by themselves.
A land that they themselves have newly taken from an existing power and that is in good condition.

D3.
Acquisition of rights.

///
The acquisition of the following by themselves.
The social advantages of owning them.
Rights and interests.

Example.
Drilling for resources.
Their rights.

D4a.
Acquisition.
Annexation.

///
To swallow an opponent into themselves, together.

D4b.
To annihilate an opponent.

///
A person who is disobedient to themselves.
To destroy them thoroughly.

D4c.
Occupation.

///
To make an opponent's territory their own by means of military or financial power.

D4da.
colonization.

///
Land placed under their own power that was originally the territory of another.
To siphon off their own profits from it.

D4db.
Domestication.
Possession.

///

To make one's own land, which was formerly the territory of another.

D4dc.
Unification.

///
To unite the various powers of a group of people under themselves.

D4e.
Domination.

///
The domination of an opponent by themselves.
D4d. domination.

D4f.
Exploitation.

///
To make one's own profit by sucking it out of a being.
An opponent over whom they themselves have control.

[7. Climax.]

E1.
Prosperity.

///
To be prosperous in their own power.
To keep oneself in a state of prosperity.

E2.
Monopoly.
Oligopoly.

///

The act of making an interest, etc., available only to them and not to others.

E3.
Black figures.

///
To make themselves prosperous.
To keep oneself in a positive balance.

F1.
Maintenance of interest.

///
To maintain the interests that they themselves have acquired.

F2.
Union.
Alliance.
Cooperation.

///
Their own attempt to reach a consensus and work together with other larger forces.

[8. Descend.]

G1.
Corruption.

///
The rampant practice of bribery, etc., within their own forces.
That which causes their own dysfunction.

G2.
Disorder.

///
A disorder of law and order within their own ranks, causing each person to act on his or her own.

G3.
Division.

///
A difference of opinion within themselves.

To maintain cohesion within oneself.
It becomes difficult to do so.

H1.
Shade.

///
The decline of their own power in terms of strength, losing its former luster.

H2.
Deficit.

///
Their own falling into a negative state in terms of income and expenditure.

H3.
Decline.

///
A decline in their own power.

Maintaining or regaining altitude. An attempt to do so].

I1.
Reform.

///
The part of their own power that has become corrupt and ruined.
Their own attempt to revamp it and move toward new prosperity.

I2.
Rebuilding.

///
An attempt to restore their own waning power.
To try to regain their own prosperity.

I3.
Defensive.
Defense.
Interdiction.

///
An attempt by enemy forces to overthrow the system.
An attempt by an enemy force to overthrow the system, which they themselves prevent.
An attempt by an enemy force to overthrow the system.

[10. Contraction.]

J1.
To relinquish power.

///
To make one's own life difficult, e.g. financially.
To give up one's own interests to another power.

J2.

Sale.

///
To become distressed in financial or other ways.
The act of giving up one's own assets to another power.

J3.
downsizing.

///
To reduce the size of one's own power.

K1.
Defeat.

///
Their own defeat in battle against another force.

K2.
Escape.

///
The place where they themselves have lived until now.
The place where they themselves have stayed until now.
The act of running away from something.

[11. End.]

L1.
Extinction.
Bankruptcy.

///
Their own business.
Their own group.
They become unsustainable.

To break up and fall apart.

L2.
Destruction.
Disintegration.

///
A system built by them, by themselves.
They collapse and disappear.

[12. The lower world. Living thing again there.]

M1.
Domination.

///
The side that receives control.
The one who is used.
To put oneself in such a position.

M2.
Resistance.
Rebellion.
Rebellion.

///
An action by which they themselves show their opposition to their rulers.

Return to A.

For each of the above items, formulate the major factors.

---- so far

[Summary. Laws of History. Climbing model. Inverted U-Curve Model.]

According to the above laws, they themselves form an inverted U-shape in terms of
The strength of their power.
The height of their position.

(1)
Initially, they themselves are small in size and low in status.

(2)
Their own gradual increase in size and status.

(3)
Their own culmination in defeating existing forces.

(4)
To make a number of reforms and revive themselves.

(5)
The gradual weakening of their own power.

(6)
That they themselves will be defeated against the following entities.
Another emerging power that has gained new strength.

(7)
They themselves will return to a lesser existence.

History will be a repetition of the above process.

If they succeed in reforming themselves along the way.
They themselves will be able to maintain their status and power.
Such a thing will also occur.

A series of movements by themselves.
They can be seen as climbing or descending a mountain.

It can be named as follows.
"A climbing model of the laws of history.

A series of movements by themselves.
They can be diagrammed as an inverted U-shaped curve, as shown below.
It can be named as follows.
"The Inverted U-Curve Model of the Laws of History.

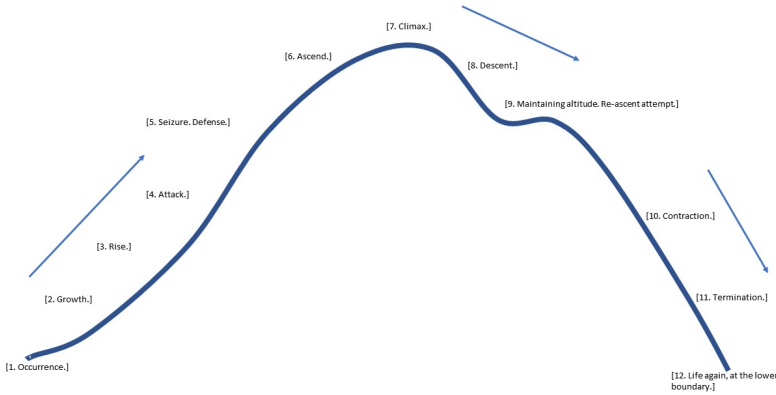


Figure. The route and course of the rise and fall of power.

[Laws of history. Application to historical facts.]

Example. Taiping Rebellion.
Late 19th century.
China in East Asia.

M1. dominated.
The peasantry was ruled by the Qing Dynasty.

→M2. Resistance.
Dissatisfaction with the oppressive rule of the Qing Dynasty grew among the peasants themselves.

→A1. Outbreak.
Hong Xiuquan called himself a brother of Christ and recruited

others.

→A2. Emergence.
The Emperor's Association.

→A3. Growth.

→A4. Development.

→A5b. Expansion.

→A6. Founding of the country.
They themselves founded the Taiping Heavenly Kingdom.

→C1. Conflict.
They themselves caused a conflict with the Qing Dynasty.

→D1. Victory.

→D4c. Occupation.
They themselves called Nanjing "Tianjing".

→G2. Disorder.
They themselves caused internal strife.

→C1. Clash.
They themselves caused a clash with the Han official Gou Yong and others of the Qing dynasty.

→K1. Defeated.

→K2. Escape.

→C1. Clash.
They themselves caused conflicts with the ever-victorious forces of other countries.

→K1. Defeated.

→L1. Destruction.

They themselves were destroyed by the execution of their ringleaders.

→M1. Dominated.
Remnants within themselves.
They were dominated by the following entities.
Existing powers. The Qing Dynasty. Other countries.

(5.2) Route, course of cultural development.

Science.
Technology.
Art.
Art.

Their improvement and development.
Their demise.

To trace their transition, step by step.
To be able to do that.

It should basically flow from top to bottom.

It should include the following contents.
Course repetition.
Skipping of the course.
Circulation of the course.

[1. Groping in the dark.]

A1.
Exploration.
Adventure.

///
unexplored territory.
Unknown territory.
To try to go into them.

A2.
Experiment.
Research.
Trial and error.

///
To try things out to see if there is something that will work.

[2. Finding light.]

B1.
An original invention or discovery.

///
A useful event that has never been seen before.
To find out.

[3. Rising.]

C1.
Improvement.

///
An object that is discovered and invented.
To change them into something that is
A form that is more accessible to people.

[4. Ascent.]

D1.
Completion.

Perfecting.

///
The refinement of an object to the point where there is no room for further improvement.

D2.
Culmination.

///
To bring together finished products from different fields into one.

[5. Gaining fame.]

E1.
Dissemination.

///
To spread widely and to become fashionable among people.

E2.
Propagation.

///
The transmission of something to a country or people who have never heard of it before.

[6. Descent.]

F1.
Old-fashioned.
Obsolescence.

///
A new discovery or invention apart from them.
They lose their luster due to the occurrence of the above mentioned contents.

F2.
Disuse.

///
To cease to be used by people.

[7. Termination.]

G1.
Oblivion.

///
The process by which a thing is forgotten from people's memory.

G2.
Extinction.

///
To disappear from the market, etc.

[8. Preservation.]

H1.
Heritage.
Ruinization.

///
To become a thing of the past.
To put in a museum.
To be displayed as heritage.

[Summary. Laws of cultural development. Climbing model. Inverted U-curve model.]

The above series of movements.
They can be viewed as climbing a mountain or descending a mountain.
It can be named as follows.
The mountain climbing model of cultural development.

The above series of movements.
The above series of movements can be illustrated as an inverted U-shaped curve, as shown below.
It can be named as follows.
"The Inverted U-Curve Model of Cultural Development.

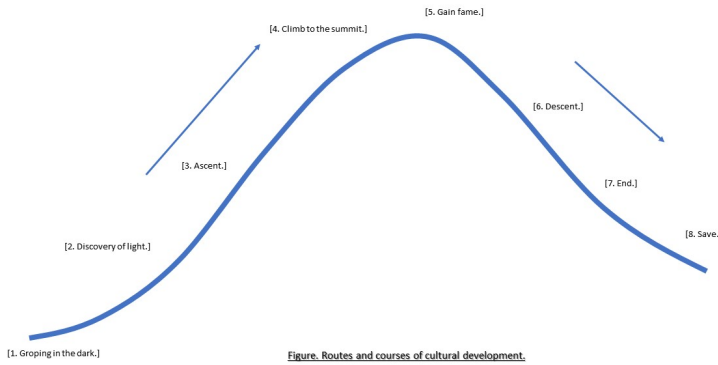


Figure. Routes and courses of cultural development.

[Laws of cultural development. Application to historical facts.]

Example course.
Airplane.

A2. Research. Trial and error.

→B1. Invention.
Invention by the Wright brothers.
Early 20th century.

→D1. Completion.

→C1. Improvement.
Its conversion to military aircraft.
During World War I.

→D1. Completed.

→E1. Popularization.

→F1. Obsolete. Obsolescence.

→B1. Invention.
Development of jet aircraft.
During World War II.

→D1. Completion. →E1. Popularization.

→F1. Obsolete. Obsolescence.

→C1. Improvement.
Development of jumbo aircraft.
Its response to civilian mass transportation.
After World War II.

→D1. Completion. Perfected.

(5.3.1) Law of progress.

The following are required for history.

The law of progress.
Its clarification.
Things that change for the better with time.
To organize them.
To make it possible to predict the future of history.
What kind of future should people expect?
To make it clear.

Reversals.

Stagnation.
That they exist.

The following events will move human history in the direction of progress and advancement.

(1)

A1.
The level of survival.
Standard of living.
Improvement of them.

B1.
A viable world area for people.
Expansion.

///
Examples.
Earth exploration.
Space expansion.

C1.
Temporal efficiency.
Spatial efficiency.
Performance.
Improvement of them.

///
Examples.
Increasing the speed of a car.

D1.
Social division of labor.
Social specialization.
Their development.

E1.
Methods of resource procurement.

Methods of resource allocation.
Their progress.

///
Example.
Iron ore.
Petroleum.

F1.
Network development.

///
The ability of any person to have access to public information.

G1.
Accumulation of capital and infrastructure.

///
The enrichment of people's lives.

H1.
Increased freedom.

///
Example.
Living.
Interpersonal relationships.

(5.3.2) Law of retreat.

The Law of Regression.
Its clarification.
Matters that change for the worse with the times.
To organize them and make it possible to predict the future history.
What kind of future should people avoid?
To make it clear.

If the following events occur, humans will go backwards in history.

(1)

A1.
Depletion of finite resources.

///
Example.
Petroleum.
Metals.
Food.
Water.
Their depletion.

Examples.
World food crisis.

B1.
Degradation of the survival environment.

///
Example.
Increase in carbon dioxide.
Warming of the earth caused by it.

C1.
Death of people.
Depletion of offspring.

///
Example.

Japan. China.
Low birthrate and aging population in those countries.

Epidemics.
Food shortages.
Simultaneous deaths of people due to these outbreaks.

D1.
Existing capabilities of humans.
An object or event that exceeds them.
Their appearance.

///
Example.
Radioactive contamination.
Giant meteorites.
Giant typhoons.
Giant earthquakes.

New epidemics with high fatality rates.

Actual examples.
Medieval Europe.
Plague epidemic.

E1.
Increasing inequality of living thing.

///
The disparity between the rich and the poor in terms of income.
The widening of this gap will lead to the destruction of the country.

E2.
Rampant hereditary succession.
Fixation of social stratification.
This is the most important thing to remember.

///
Between the upper class and the lower class.
Their replacement in terms of social status.
The loss of this will lead to the destruction of the country.

F1.
Loss of freedom.

///
Example.
Bureaucracy.
Armed forces.
The progressive domination of the powerful by them.

Actual example.
End of the Roman Empire.
Centralization of power of emperors.

G1.
Following precedent.
Regressive thinking.
Their rampancy.

Exploration of the unknown.
Decline in its practice.

Material section.

[Reference] A way of paraphrasing the wording of a history book. Methods of generalizing their content.

Extraction of general laws that do not depend on time period.
For this purpose, it is necessary to realize the following content.

"History repeats itself.
To make this clear by generalizing historical facts.

For this purpose, proper nouns should be modified into common nouns.

(A)
Before paraphrase. →After paraphrase.

Advanced. Intermediate. Lower class.
Strengths and weaknesses.
The existence of human rights.

Multiply those concepts by the content of the text.

(1)
Empire. →state.

(1-1)
Previous empire. →Previous state.

(2)
Ethnic groups. →Peripheral peoples. Other peoples. Another ethnic group.

(2-1)
Form a world. →Form their own world.

(3-1)
King. Emperor. →Top power.

(3-2)
Lords. →A local authority.

(3-3)
A noble family. →A powerful person from before.

(3-4)

A warrior. Knights. →Military personnel. Government employee in armed service.

(4)
Civilian. →Unarmed government employee.

(5)
Farmers. →agricultural worker.

(5-1)
Wealthy farmer. →Farmers with economic power.

(5-2)
Poor farmer. →Farmers with no economic resources.

(6-1)
Citizen. →City dwellers.

(6-2)
People. →General population.

(7-1)
Dynasties. Kingdom. →state. Rule by its blood or lineage.

(7-2)
Manor. →The old, agricultural management of a territory.

(8-1)

Proper noun. →To omit or generalize. In some cases, leave in parentheses.

(8-2)
Unique terms. →Generalize as much as possible.

(9-1)
Place name. →Domestic region. A part of a country. Own country. Other countries. Other regions of the world. The whole world.

(9-2)
Name of religion. → Own religion. Other religions. Other religions. Other sects.

The name of the religion.
East, west, north, south, and west of XX. Periphery of →XX.

Proper nouns.
Examples of this.

Icter. →Division of land.

Crusade. →Religious military action.

(Reference.) Existing actual world history books. Generalization of its description. Its examples.

Original textbook.

This is an example of the generalization.

------- from here: ------

Example 1. p.122 "The Great Migration of the Germanic Peoples.

The Great Migration of the XX people.

In the past, YY people had been widely sedentary in the northern part of AA.
The XX people, whose current habitat is the coast of the YY Sea, expanded their power while squeezing the YY people in the adjacent direction.
In the next era, the XX people spread over a vast area from the YY River to the coast of the ZZ Sea, bordering the existing giant nation.

At that time, the XX people were divided into dozens of tribes, and each tribe had one single ruler and several joint rulers.
Although there was already a difference in status between those with privileges at the top, those in the middle, and those without human rights at the bottom, important decisions were made by the YY Assembly, a general assembly of adult males and free people consisting of people of the top and middle status.
As agriculture became the main means of livelihood and the population increased, there was a shortage of arable land, which became an internal factor for ethnic migration.
Therefore, in the next era, they spread to the area downstream of the YY River, and many of them peacefully migrated into the giant state as low-ranking officials, mercenaries and peasants of the giant state.
At the same time, in the society of the XX people, small tribes grew into large tribes, grouped together under a military leader, a top authority.

In the next period, the MM people, a racial group of a different lineage, crossed the NN River into the adjacent region and conquered most of the YY people, a faction of the XX people, and further oppressed the XX people, the ZZ people, in the adjacent region.
Therefore, the ZZ people began to migrate in the year YY, and in

the following year they crossed the YY River and sedentary in the territory of the existing giant state.
This triggered a massive migration of the other XX tribes, and the XX people began a migration that lasted about YY years.
In the year YY, the YY people belonging to the XX people plundered the capital of a huge nation, and then moved to the YY region and the YY region to establish their nation.
The YY people established themselves in the YY region, the YY people in the YY region, and the YY people in the YY region.
The YY people migrated to the island of YY and later founded several allied nations until the next era.

Migration of the XX people.
The migration of the XX people was not just an armed invasion, but a family migration.

On the other hand, the YY people, a racial ethnic group of a different lineage, built another huge state in the next era, centered in the YY region by the top power YY.
However, in the battle of YY in the year YY, he was defeated by the allied forces of the XX people and one half of another former megalopolis, YY, and after the death of YY, the megalopolis collapsed.
In the midst of this chaos, one half of the former megalopolis YY was destroyed by the XX mercenary captain YY.

That the YY people, who escaped from the rule of the YY people under the top power YY, moved to the YY peninsula and defeated another former YY people's nation (bloodline domination) and established their nation here.
In YY, the wave of the Great Migration came to an end with the establishment of the nation (bloodline domination).
The indigenous YY people were displaced to today's YY, YY, YY, and YY peninsula, but continued to maintain their own culture.

Case 2 p140-141 "The Formation of European Medieval Cities" and "Urban Autonomy and Citizens

Gaining Autonomy: A Compendium

p140. bottom.

Type 1

City dwellers were initially under the protection and control of an authority figure (lord).

Trigger.
The development of the city dwellers' own industry (commerce and industry).

City dwellers began to demand from the authorities freedom and autonomy from the control of the authorities (lords).

The city dwellers overthrew the ruler and established an autonomous city-state.

The city dwellers received recognition from another authority (the emperor) and gained the right of autonomy.
The city dwellers were given the same status as the existing intermediate powers (lords).

The city dwellers created city alliances among autonomous city-states.

Lower part.

The city dwellers surrounded the autonomous cities with walls for defense.

People from the lower classes (serfs), who had no freedom, poured into the cities in search of freedom.

The people of the cities formed their own administrative organizations to govern themselves.

At first, the city government was monopolized by the large traders.

Medium-sized traders from other industries became dissatisfied and split the organization. They fought with the previous monopolists to participate in the city government.

p142. top.

Only business owners could participate in city government; workers were not eligible to participate.

The administrative organization forbade free competition and imposed detailed regulations.

The city residents shut out all those who were not eligible to participate in the city government except for the managers.

The status of the managerial class was stabilized, but the free development of economy and technology was hindered.

The upper class of the city people financed and influenced the position of those in power (the emperor).

The inhabitants of the upper cities began to produce powerful males (popes) from their own families.

p141. central part.

Type 2

The city dwellers had strong ties to the powerful (the king).

As the power of the ruler grew, the city grew to become the administrative center of the ruler.

------- so far ------

Vitality. Humanity. A generic list.

Vitality. Humanity. Generic List. Creation policy. Its description.

Basic ideas and policies for creating a list

Human is a type of living thing or animal.
Humanity is included in "living thing's nature" and "animal nature".
Other species of living thing have a mind similar to the human mind.
It is simpler than human.
It has in a fundamental way in common with human beings.

Humanity and vitality.
It is contained in the following places
The brain of human or living thing (animal). That basal place.
Humans are not superior to other animals or living things.
They are equals.
They are built their bodies by the same genes.
They are the same in that they have sex.

The capacity and development of the human brain is high.
But that is only one of the characteristics of living thing.
It is at the same level as the following example.
Example.
Plants are capable of photosynthesis.
Birds and insects can fly freely in the sky.

Humans claim to be a higher being than other animals.
Humans have therefore concealed and denied the following qualities

Self's vitality. The animal nature of the self.

Example.
The sinfulness of indulging in sex.
Being a God-chosen, intelligent, rational being.
Trying very hard to bring it to the surface.
This is evident in the history of Western thought.

It is easily removed by the following actions
Real human behavior. Observations of real human behavior.

Indulging in the pleasures of sex and gastronomy.
Self-promotion. The imposition of proselytizing on those around them.
Controlling others to do what you want them to do.
Working hard at those things.
It's easily exposed.

Knowing people.
This requires the following acts.
Its primordial life and animal nature.
To pursue and elucidate it to the fullest extent.

Such living thing's nature and animal nature.
Affirmation and confirmation of it.
It is a natural and inescapable quality of a living thing.
To recognize them as such.

Human is a neuro-computer.
It is not a mere computing machine.
It is a calculator of the following contents
Survival and proliferation as an organism.
It is a computer with motivation, motivation to survive and proliferate as an organism.
A computer with these motivations.

There is a central command center that controls those motivations.

This world where the brain nervous system is alive.
That's all there is to it.

If the cerebral nervous system stops working.
At that point, living thing is practically over.
There is no afterlife.

Human children.
They have not learned the behavioral limiters.
Their behavior is as follows.
Human vitality. Human animal nature. Human nature.
Being a department store of them.
To observe the child.
This gives us a wealth of knowledge about human vitality and nature.

The anonymous message boards of the Internet.
It is the following content.
A human being whose behavioral limiters have been removed.
Its vitality. Its animal nature. Its nature.
Its department store of them.
To observe anonymous forums.
This will give you a wealth of knowledge about human life and nature.

A list of vitality.
The list of vitality, with human beings as an example.
Instead of human beings, read as birds and insects.
Even then, the fundamental point should be understood.

Humans are like this, both for themselves and others.
Humans are like this, for better or worse.

We need to be prepared to accept them as such.
This is what we need to be prepared to accept.

Relate to the ideal image.

The list of living thing's needs.
The ideals we hold.
The following three cases can be distinguished between the two

(1)
The realization of the listed desires.
That is the ideal state for human as it is.

(2)
The desires listed. A significant portion of them.
Trying to pursue them blatantly as they are.
This is seen as greedy by others.
It is seen as greedy by others, which is negatively evaluated by them.

(3)
The desire listed.
Attempting to pursue it alone as it is.
Others see it as
He thinks only of himself.
He is self-centered.
It is an object of negative evaluation for others.

(2).

(2-1)
Claiming the following.
"I have no such desire.
And so to woo.
It is done.
A state of apparent suppression of desire.
That is the ideal for human.

(2-2)
A state of being trapped in these wants and desires.
To transcend them.
To be free of these desires and wants.
It is a higher, ideal state of being.
Think of it that way.
The being who has conquered those desires and desires.
A "divine" ideal being.
Trying to become that.

Transcendence of desire.
They become the ideal for human.

(3).
Fulfillment of desires not by one person alone.
You must make it possible for others and everyone around you to satisfy your needs.
You must try to make an effort to realize them.
Breaking free from self-centered need fulfillment.
They become ideal for human beings.

Vitality. Humanity. A generic list. Fundamental Principles.

Living thing. Human beings.
They perform the following

(1)
To live. To preserve and reproduce yourself.
To do whatever it takes to do so.
To do whatever it takes to survive.
Fear of death and extinction.

(2)
A need to live.
Trying to satisfy them.
Lack of desire.
Trying to obtain them by shopping or other means.

Vitality. Humanity. A generic list. A detailed list of contents.

A. The Pursuit of Control
A1. Realization of Intentions
The hope that one's intentions will be realized as they are.

-1
= = = =
Things.
The desire for it to do what you want it to do.
The desire for it.

////
The situation around you.
To let it be what you want it to be.
Making it happen.

////
To be able to move around freely, as you wish.
To desire it.

////
To make your point.
Trying to do so.
Being selfish.

////
Self-realization.
Desire for it.

-2
= = = =
Retention of Rights.
The exercise of rights.
The desire for it.

////

What you need to do for your life.
To do it the way you want it to be done.
That right.
To try to secure and retain it.

-3
= = = =
The desire to retain and exercise authority, interests

////
The authority to make your own decisions, freely.
The authority to make it happen.
Trying to secure and retain it.

////
An interest that benefits you.
Trying to secure and retain it.
A vested interest.
Not to give it up.
Holding on to it.
Trying to do so.

-4
= = = =
The desire for power.

////
Others around you.
To move them freely, as you wish.
To have the power to make it possible.
To have it.
To like it.

-5
= = = =
The desire for penetration of likes and dislikes

////
Likes and dislikes.

////
What you love.
Trying to get it.

////
What you don't like.
Rejection of it.

-6
= = = =
The desire for a politician

////
Leader.
He makes things work for him.
He will run society well.
That he will emerge.
To hope for it.

////
Leader.
He will do his will, and he will do it well.
That he will emerge.
To desire it.

////
Leader.
He represents his own interests, well.
That he will emerge.
To hope for it.

////
Leader.
He will also take responsibility when the time comes.
That he will emerge.
Hoping for that.

A2. the pursuit of control and management.
Attempting to control and manage oneself and others.

-1
= = = =
Control and management of others

////
What you say.
That others will hear it.
That others should be happy about it.
That others do what you say.
Being happy about it.

////
What you say.
Trying to make it heard, to others.
The actions of others.
Trying to make them do what you want them to do.
Controlling it.
Controlling it.
Trying to control it.

-2
= = = =
freedom

////
To have freedom.
To be happy about it.

////
Not to be constrained by others.
Not to be controlled by others.
To be happy about those things.

////
Being able to move around to any point you want.
Being able to move to any point you want.
To like them.

-3
= = = =

autonomy (philosophy)

////
To be able to discipline yourself.
To desire it.

A3. independence.
Support of others.
Not taking it.
Trying to stand on your own.

Being able to eat on your own.
Being able to live on your own.
Wanting them.

-1
= = = =
The desire for financial, mental and physical independence

////
To be economically profitable.
Economically, to be self-reliant.
Trying to do so.

////
To be mentally independent, from parents and teachers.
Trying to do so.

////
Physically, he must be able to get up under his own power.
To be able to walk under your own power.
That you want it.

-2
= = = =
Self, self, and ego.

////
Myself.
Trying to hold on to that.

////
Your identity.
Trying to establish it.

A4. possession.
My possessions.
Your possessions.
Trying to have them.

-1
= = = =
The desire to possess.

////
An object that you can occupy.
Trying to have it.

-2
= = = =
Robbing, plundering and intercepting.
Suppose that someone else had the following
A good thing.
Resources.
Assets.
Attempting to usurp them.
Attempting to take them away.
Attempting to hawk them.

-3
= = = =
Protection and defense of personal belongings and valuables

////
Do not allow others to take your belongings.
Trying to guard them.
Try to protect them.
Being security sensitive.

////

Valuable.
Valuable.
Valuables.
Trying to protect them from being taken by others.

////
Land and territory that you own.
To defend them from being taken by others.

-4
= = = =
Effective use of belongings

////
Trying to make good use of and utilize your property.

////
Your possessions.
The state in which they are unusable.
The state in which they are unusable.
Idle states.
Aversion to such conditions.

-5
= = = =
The desire for a name

////
To have a name or calling to yourself.
To desire it.

////
I am a nameless person.
Calling yourself a non-organic numbering system.
Hate them.

////
To have a name for yourself.
To want it.
Changing your name from time to time.

Hating it.

////
Desire the following things.
To have the following information about yourself
Your name.
What you call yourself.
The content is positive.
The content is positive.
Disliking the following things
The following things about oneself.
Your name.
Call yourself by your name.
The content is negative.
The content is bad.

////
The name of the other person.
Trying to know it.
That includes supplies.

////
To give a name to someone.
To try to do so.
That includes supplies.

A5. Privacy.
Privacy.
Private space.
Private time.
Trying to preserve them.

Your own territory.
Trying to have it.

-1
= = = =
Privacy and confidentiality

////

Private space and time.
They are not invaded by others.
They are yours alone.
Trying to preserve them.

////
My secret.
That it doesn't get out.
To take care that it does.

////
Being unwilling to do the following.
Being intrigued by the other person to peek at you.

-2
= = = =
Concealment, lies.

////
Trying to hide the following things from the outside world.
Things that damage one's reputation.
Failure.
Violations.
Trying to lie for the sake of it.

-3
= = = =
Snooping and fornicating.

////
The privacy of others.
Trying to peek into it.

////
Trying to get information from others, out of curiosity.

////
Attempting to uncover someone else's secrets.

////

The secret information of others.
Trying to stealthily divert it.

B. The pursuit of benefits.
B1. The Pursuit of Advantage
Hoping to gain an advantage.

-1
= = = =
Demand for more favorable survival conditions

////
My survival condition.
Making it as good as possible.
Trying to gain an advantage.

-2
= = = =
Self-assertion and self-promotion

////
To be assertive.
Trying to get your opinion across.
Pushing others to promote and showcase themselves.
To make a presentation.

////
That I am up front.
That I am a strong pushover.
To want it.

////
To make yourself stand out.
To put yourself in the spotlight.
To desire it.

-3
= = = =
personal circumstances

////
What's good for you.
Asking for it.

////
What's good for you.
And to remember that forever.
To desire it.

////
What is bad for you.
Things that are detrimental to you.
Avoiding and forgetting them.
To turn a blind eye to them.
Hiding them.
Trying to do so.

////
What is good for you.
If others don't like it.
To do it just the way it is.
Trying to do so.

B2. the pursuit of profit.
Profit.
Profit.
The pursuit of those things.

Aversion to taking out.

-1
= = = =
Profit, pursuit of profit, avoidance of loss

////
Trying to do the next thing.
To be profitable, profitable, or profitable for you.
Not doing the next thing.
Not being profitable for you.
Trying to avoid doing the next thing.

Losses.
Making a deficit.

////
A person of privilege.
To make a nexus with him.
To get him to accommodate the gain.
To try to do so.

////
Suppose that someone else is in trouble.
That other person is not beneficial to you.
Abandon him.
Pretend to turn a blind eye to him.
Not helping him.

////
Wasteful costs, trying to cut.

////
Treating others as expendable.
To dispose of him or her as expendable.

B3. the pursuit of success.
Trying to succeed.

-1
= = = =
Pursuit of success, avoidance of failure

////
Trying to succeed.
Hoping it will work out.
Avoiding failure.

////
To be successful and take advantage.
To desire it.

-2

= = = =
pursuit of fulfillment

////
To be able to reach the goal you want to reach, the way you want to reach it.
To desire it.

B4. Acquisition of Ability
Trying to gain the ability to do the following.
It is necessary to achieve the following
To succeed in things.
To accomplish things advantageously.

-1
= = = =
Pursuing the acquisition of capabilities

////
Survival.
Winning the competition.
To succeed.
Trying to gain the following abilities that will give you an advantage in doing so
Academic ability.
Education.
Qualifications.

B5. Risk-taking and adventure.
To gain great profit or success.
To dare to take risks in order to do so.

-1
= = = =
challenge

////
To gain great profit or success.
To be in the limelight.
Dare to try to do the following in order to do so.

To take risks.
To try something difficult.

B6. Rectification
Your strengths.
What you excel at.
Your advantages.
Developing them.
Your weaknesses.
Your ailments.
Your inferior points.
Your disadvantages.
Trying to eliminate them.

-1
= = = =
Recognizing, extending and reinforcing strengths

////
What are your strengths? Trying to recognize that.
Your strengths.
Trying to develop and reinforce them as much as possible.

-2
= = = =
Weaknesses, flaws and defects reduction

////
Flaws or deficiencies in your abilities.
Work to reduce them.

-3
= = = =
Pursuing the prevention and treatment of disease and breakdown

////
Disease.
Things that interfere with survival.
Things you shouldn't.
Things that you want to fix.

Things that are broken and don't work.
Things that are insufficient and need to be replaced.
Things that need to be satisfied in order to survive.
The state in which they exist.

////
Trying not to get sick.
Trying to cure the disease.
Try not to die.
Trying not to be disabled.

-4
= = = =
Improvements, amendments and corrections

////
To make your condition even better than it was before.
To fix them right.
By doing so, you should try to make your position more advantageous.

-5
= = = =
Streamlining and productivity improvement

////
Efficiency of things.
Productivity.
Your advantage.
Making them better.
Deployment of people and goods.
Trying to make them more reasonable.

////
Manpower consolidation.
Strengthening of the labor force.
Introducing new technology.
Trying to do those things.

////

When you get on the train.
When you make a product.
That they like to achieve fast, inexpensively.

B7. the pursuit of efficiency and speed.
Attempting to improve efficiency and speed.

-1
= = = =
The Pursuit of Efficiency

////
Preferring to be highly efficient in things.
Trying to increase efficiency.

-2
= = = =
The pursuit of speed

////
Preferring to speed things up.
Trying to speed things up.

-3
= = = =
Slowness tolerance

////
The sacrifices you pay for improving efficiency.
When it is significant.
Dare not to improve efficiency.
Assume that it should remain slow.

C. The pursuit of higher order.
C1. confrontation, victory, war
To do the following with an enemy or rival
A confrontation.
A contest.
War.

-1
= = = =
Showdown, game.

////
Rivals.
An enemy.
To try to play against them, win or lose.

////
Harsh reality.
To confront and attempt to confront it.

-2
= = = =
competition

////
Playing a race for survival.
Trying to hang on to a limited number of chairs.

////
Trying to kick down, hold down, or eliminate a rival.
To look at your competitor as an enemy.
To be mean to a competitor.

////
Trying to survive on your own.

-3
= = = =
Attacks on opponents, war, and the elimination of opponents

////
A person who disagrees with you.
Attacking him.
Disabling him from standing up for himself.
Make war on him.
Trying to destroy the enemy in the process.

////
Opinions that disagree with you.
Attempting to correct and erase them.

-4
= = = =
Victory, Pursuit of Superiority, Avoidance of Defeat

////
Trying to be strong.
Trying to beat your opponent.
Trying to be superior to your opponent.

////
Trying not to lose to your opponent.
Being competitive.

////
Those who are weaker than you.
Those who are defeated.
Trying to bully and control them.

////
Trying to surround yourself with people who are more incompetent than you are.

-5
= = = =
Running away, avoiding responsibility

////
Harsh, adverse circumstances.
Trying to escape from it.

////
Failure.
Trying to avoid responsibility.
Placing the blame on others.
(Example.
A weak person.

A subordinate. Trying to avoid responsibility.

-6
= = = =
Reconciliation, mediation and arbitration

////
Attempting to make up with an enemy or rival for one's own benefit.
(Example.
To fight anymore.
It is not in one's best interest.
Trying to make up and join forces with an opponent.
It is of great advantage to you.

////
To make up for it.
To do so, seek the following
Mediation or arbitration, by a third party.

-7
= = = =
Pardon, mercy.

////
Suppose someone else has admitted defeat and asked for forgiveness for you.
To feel mercy for him.
To pardon him.

-8
= = = =
Kill or destroy.

////
To kill or injure a living thing or human being.
The destruction of useful things.

C2. establishing a hierarchical relationship.
Domination.

Attempting to create a hierarchical relationship based on differences in power.
That power can make the difference between victory and defeat.

Attempting to dominate.

-1.
= = = =
To be on top.
To dominate.
Dominance.
The pursuit of them.

////
To be on top of yourself.
Controlling those around you to do what you want them to do.
Trying to get the upper hand.
Trying to make yourself authoritative.

////
To be on top of yourself.
An inferior, subordinate person.
Trying to look down on him.
A weak human of inferior circumstances.
To feel sorry for him.

////
To make yourself stand in a subordinate position.
Trying to avoid it.

////
Try to think of it as follows.
I am superior.
Others are inferior to me.
You are superior.
others are inferior.

////
Others who are better than you.

Unable to tolerate his existence.
To see him as a rival, an enemy, and to try to destroy him.

-2
= = = =
The pursuit of preferential treatment

////
You must be in a higher position.
To be better than those around you.
To desire those things.

-3
= = = =
Discrimination of the weak.
Bullying of the weak.
Imposition of unfavorable conditions on the weak.
Blame shifting.

////
Discriminating against the weak.
Bullying the weak.

////
A weak human.
Using him as a sandbag.
Using him as an outlet for frustration.
Attacking him as a tool.

////
To unilaterally impose unfavorable conditions on the weak.
Trying to maintain favorable conditions for yourself.

////
Shifting the blame to the weak.
I am a runaway to the safe zone.
I try to assume the high ground.

////
Not caring for the weak.

Doing things that the weak do not like.
Being mean to the weak.

-4
= = = =
Weakness, protection of henchmen, nurturing vs. showing off, devaluing

////
Those who are weaker than you.
Those who are loyal to themselves.
Those who depend on you.
Trying to protect and provide for them.
They are like your own children.

////
A weak person who rebels.
The weak who don't do what they want.
Give them a heavy punishment.
The weak who rebel.
Make an example of them.

////
Devaluing the weak, arbitrarily, for your own convenience.

////
A weak human at the end.
His existence is not good for me.
You're going to have to cut him down to a pointy end.
I'm the one who shirked my responsibility.

-5
= = = =
jealousy

////
Envy.
Envy.
Pulling people down who are trying to rise to the top.

////
One who is above you.
Those who try to rise above themselves.
To envy them, to beat them, to try to drag them down.

-6
= = = =
Requesting, dependence, obedience and loyalty.

////
Someone stronger than you.
Someone bigger than you.
Trying to rely on and depend on them.
Trying to get them to protect you.
A being that you can rely on.
The presence of God.
Creating them.
A large social organization.
Trying to rely on them.
Someone to protect you.
Pledging allegiance to him.

////
The Great One.
To be watched over by him.
To be sheltered by him.
To be sheltered by him.
To be protected by him.
Protection by him.
Seeking them.

-7
= = = =
Disadvantage, acceptance of inferiority

////
That I am weak.
You are at a disadvantage.
To reluctantly admit those things.

////
Leaving one's own destiny in the hands of the strong.

C3. equality, equality, fairness
Equality.
Equality.
Fairness.
Desiring them.

-1
= = = =
equality

////
When you are at a disadvantage.
To be treated as an equal to the other person.
To desire it.

-2
= = = =
equality

////
That I am unfairly discriminated against.
Hating it.

-3
= = = =
fairness

////
A state of enjoying injustice.
When you are placed in a state of
To complain.
Desiring to be treated fairly.

C4. improvement.
Never get bored with who you were before.
Try to be better than you were before.

-1
= = = =
improvement

////
Trying to get up to the top.

////
Your abilities and knowledge.
Trying to improve them further.

////
Trying to be a better person.

////
Trying to avoid falling.

-2
= = = =
Reforms, amendments and improvements

////
Never get bored with the status quo.
Trying to make a situation or condition even better.

-3
= = = =
Reverse, redeem the honor

////
To reverse a bad outcome.
Attempting to redeem honor.

D. Pursuing a third party's perspective.
D1. Judgment
Seeking judgments or tests.

-1
= = = =
Judgment on Self

////
Trying to take a test.
How many points did I get on the test? How well do you think you are doing? What is your rank? Seek to know the following results about them
An objective, dispassionate, third-party judgment.

////
If you are at odds with others.
Are you more in tune with yourself? Am I right? The attempt to have them judged by a third party.
Trial.
Judgment.
To seek judgment in those forums.

-2
= = = =
Judging Others'

////
Free to judge others as one sees fit.
The evaluation of personnel regarding rewards and punishments.
Control over them.
Trying to do these things at will.

D2 Evaluation and valuing
To be valued.
Asking for it.
Seeking high ratings.
Hating low ratings.

-1
= = = =
The pursuit of high praise for yourself, dressing it up

////
Trying to be admired.
Seeking to be admired.
Wanting to be appreciated in a positive way.

////
Your reputation and reputation for yourself.
Trying to make them better.
Trying to make yourself look good.

////
To wear makeup.
Shaping up.

////
Clean.
Idealism.
Saying them.
Trying to behave in an apparently conscientious manner.
Trying to look good.
Trying to act like a good boy.

////
Being good friends.
To say it.
Being virtuous.
Saying it.

-2
= = = =
Confidence, pride, bragging.

////
Trying to be confident.

////
To be smug.
To have high pride.
To be proud.
Preferring to look down on others.

////
Bragging.
To be proud.

To be arrogant.

////
To have a high opinion of yourself.
To be euphoric about it.
Being a narcissist.

////
When others do not think highly of you.
Can't stand it.

-3
= = = =
Pursuing the recognition and value of the self in society

////
Wanting to be recognized by the people around you - society.
Aversion to being ignored.

////
To be needed by those around you and in society.
To desire that you are needed in your surroundings and in society.
Hate being unwanted.

////
To be considered "valuable" by those around you and by society.
To desire this.
To hate being considered worthless.

////
To be considered competent by those around you.
Hoping for that.
Hating to be considered incompetent.

////
To make yourself a major player in society.
To be a mainstream player.
To desire it.

-4

= = = =
Elected officials demand special treatment

////
To see yourself as a chosen one, as a chosen one.
Privilege.
Treating you as something special.
Being treated as a VIP.
Preferring them.

////
The principle that governs nature.
The One who governs it.
God.
To create that concept in the likeness of our own human beings.
To like to think of ourselves as follows.
God has chosen them to be in the first class.
We like to think of ourselves as follows.
The natural world revolves around us humans.

-5
= = = =
Burial, avoidance of ignorance, desire for prominence

////
To have yourself buried in your surroundings.
To be ignored.
To not like them.
Trying to stand out.

-6
= = = =
The desire for importance

////
To be valued by others.
To be valued by others.
To desire them.
To be slighted by others.
To be angry about it.

////
Putting more importance on yourself.
To belittle others.

-7
= = = =
Honor, the desire for admiration.

////
Seeking honors and medals.
Preferring to be praised by others.

-8
= = = =
Criticism.
Negatives.
Negative rating.
Blame.
Avoidance of them.

////
Being criticized or denied by others.
Receiving negative feedback from others.
Feeling uncomfortable about them.
Getting angry or crying about them.

////
Being criticized or denied by others.
Being judged negatively by others.
Trying to avoid them.

////
To be blamed by those around you.
Trying to avoid it.
Trying to build up one's surroundings with only yes-males.

-9
= = = =
Shame avoidance.

////
To fail in the attention of those around you.
To be embarrassed by them.
To hate them.

-10
= = = =
Avoiding Humiliation

////
To have your pride shattered by those around you.
To be treated in such a humiliating way.
To hate them.

-11
= = = =
The desire to be treated with care and the avoidance of toy treatment

////
I am treated as a toy by those around me.
Being treated as a plaything by those around you.
Hate them.
To be treated with care and respect by those around you.
This is what we want.

D3. Approval
Seeking Approval.

-1
= = = =
The desire to approve, agree, approve and reflect

////
What I want.
Your opinion.
They must be recognized by others.
They must be validated.
They must be reflected in their surroundings.

That you want them to happen.

////
Your opinion must be agreed upon by those around you.
To like it.

////
To have one's opinion rejected and rejected by those around you.
You must hate it.
Being a "yes-human" to the people around you
Prefer it.

E. Pursuit of revenge
E1. Response, response
Desiring a response or response.

-1
= = = =
Reactions and responses to others

////
What the other person does to you.
Trying to respond to it.
Or, to try to respond to a response.

-2
= = = =
Response to me (what I did), requesting a response

////
What you do.
There must be a reaction, a response to it from the people around you.
Hoping for that.

////
What I did.
In response, be concerned about the following
What kind of reaction or response do you get from those around you? And trying to check it over and over again.

(For example, a message board.
I made a post there.
-3
= = = =
Ignoring the opponent

////
The other person is not good for you.
When you are not interested in the other person.
Ignore the other party.
Do not reply to the other party.

E2. Feedback
Something done to you by the other person.
Trying to repay the other person for what he or she has done to you.

-1
= = = =
Payback, feedback, reciprocation, retaliation

////
To pay back.
Giving back.
Giving back.
To return a gift.
When you receive a favor from someone.
Make a favor for the other person.

////
To reciprocate.
To retaliate.
To take revenge or payback.

-2
= = = =
Quid pro quo demands

////
What you have done for others.

What you have done for others.
Asking for it from others.

////
Something useful to others.
When you do something for someone else.
To have someone else do something equivalent in return.
To desire it.

-3
= = = =
thanks

////
Something useful to others.
When you have done that for others.
Feelings like the following
To be appreciated by others for your work.
Ask others to do the following
A word of thanks to yourself.

////
Be happy when others appreciate you.

////
When someone else does something to help you.
Try to be happy about it.
Trying to be grateful to others.

F. The pursuit of knowing.
F1. Information
Wanting information.

-1
= = = =
A desire for information and news

////
Trying to get the next piece of information.
Trying to know it.

It is necessary for one's survival.
It is advantageous to your survival.
Watching the news.
Watching the weather forecast.
A person who seems to have valid information.
Trying to get to know him.
Trying to get to know him.
Poking your head out of the sand with curiosity about things around you.
To chill out.

////
A land, field or area that is unknown to you.
If you want to proceed there.
Trying to gather information in advance.

-2
= = = =
The desire for perspective

////
A wide view of the surrounding area.
The view.
A view into the future.
The hope that they will be.
The desire to climb to high places.

-3
= = = =
The desire to communicate

////
To elicit from others information that is useful for the preservation of self.
Therefore, attempting to communicate with others and with each other.

-4
= = = =
The desire for information to be correct and corrected

////
If you confirm the following, you will want to correct it
Wrong information.
That it is circulating around.

-5
= = = =
The desire to disseminate information

////
Big news.
I was the first to get it.
It is something only I know.
Secrets about other people and other groups.
Interests that interest me.
Information that you would want to share with someone else.
You will want to tell someone about it.
You want to inform and spread it to others.
Trying to communicate actively with others around them.

F2. Confirmation
Trying to see.

Attempting to check.

-1
= = = =
Desire to see and hear

////
You must be able to see and hear.
We have to be able to hear.
That you want them.

////
Not being able to see what's going on.
Not being able to see the future.
Hating them.

////
Opaque.
Opaque.
Obscure.
Aversion to such situations.

////
Not wanting to do the following.
Blurred focus.

-2
= = = =
The desire for certainty

////
Want to be certain.

////
Hating what comes next.
Floating.

////
To be properly supported.
To want it.
Hating what comes next.
That your scaffolding will sink.
Wobbling Scaffolding.

-3
= = = =
The desire for congruence, accuracy

////
Hoping for a perfect match.

////
Aversion to shifting.

-4
= = = =

The desire for proof

////
To try to prove and prove the following
That you are right.
That the other person's ideas are wrong.

-5
= = = =
The desire to ask questions and resolve questions

////
Hating what comes next.
Not knowing.
Not knowing.
Leaving them in their state.

////
What I don't know.
What you don't know.
Ask questions about them.
Trying to get answers to them.
Trying to find out what they are.

////
Trying to resolve the question.

F3. Understanding
Trying to understand.

-1
= = = =
The desire to understand

////
Trying to understand.

////
The information that comes in.
The circumstances around you.

Trying to understand them.

////
Not wanting to be in a state of incomprehension.

////
An incomprehensible situation.
Trying to get out of it.
Trying to work your way out of it until you understand it.
If you can't understand it, get out of the situation.

-2
= = = =
The desire to find the cause and countermeasures

////
To try to determine the cause of things that have happened.
Trying to get the next answer.
Why did it happen?

////
The cause of the clarification.
Trying to take action against it.
(For example, accidents.)
-3
= = = =
The desire for meaningfulness

////
Trying to find out what happens next in relation to things that have happened.
The meaning and significance of that.
What does that mean?
-4
= = = =
The desire for association

////
Trying to find out what happens next in some way.
Things that happened to each other.

Their association.

-5
= = = =
The Desire for Rational Explanation

////
To be able to have some kind of explanation for things that happened.
To desire it.

////
A plausible, rational explanation for things that have happened.
That it is possible.
That you want it to be.
It can be an afterthought.

F4. Stimulus.
To seek stimulation.

To be bored with the routine.
To want a change of pace.

Not being able to experience it in the everyday.
Trying to experience it.

To be interested in unusual events and incidents.
To be curious about them.

-1
= = = =
boredom

////
If the daily state of affairs continues for a long time.
To be bored.
Wanting to seek new stimulation.

-2
= = = =

The pursuit of unusual, urgent or incidental matters

////
A rare occurrence.
Urgent matters.
Incidents.
Asking for them to happen.
They rarely happen in everyday life.

-3
= = = =
travel

////
The following lands, regions and areas.
I don't usually go in there, and I don't often go there.
Trying to get in there.
Trying to get there.
Trying to travel.
I want to seek new stimulation.

-4
= = = =
stroll

////
Neighborhoods and districts.
I don't often go there, or I don't go there at all.
Or, on the contrary, I am used to going there.
I want to enter it again, or try to go there.
I want to seek a small stimulus.
I want to go there at a different time of day.

F5 Newness (novelty)
New things.
New things.
Preferring them.

Preferring new things.
Hating second-hand.

Predecessors.
The first to discover.
The first inventor.
Trying to be one of them.

To explore, to study the unknown.
Trying to figure it out.

Experiencing the unknown.
To experience it anew, to try to experience it anew.

A region that we have never been to.
Trying to go there.

-1
= = = =
Explore and discover.

////
Uncharted territory.
Uncharted territory.
Be the first to enter it.
In doing so, try to discover the following
A new fact.
No one has yet to reach it.
It is significant.

-2
= = = =
being enlightened

////
Devise an idea for the following content.
That's something no one has come up with yet.
It is new.
It is socially useful.
Trying to get that next content.
Honor as an inventor.

-3
= = = =
patent

////
The following discoveries and inventions have been made.
I was the first to accomplish it, ahead of others.
To try to eat and make money by it.

////
Attempting to secure a first-mover advantage.
The risk that you, as a predecessor, have taken.
Seeking payback for it.

-4
= = = =
experience

////
What we haven't yet experienced.
And that's what I'm trying to experience.

////
Preference for new experiences.

-5
= = = =
travel

////
Trying to go to the next land or region.
Trying to travel.
I've never been there.
I have never been in it.

-6
= = = =
search

////

The unknown to me.
To search for it.
And then trying to get that information.

////
Internet search engines.
Using them.
And then trying to find the following content.
The information you want.
It exists on the Internet.

-7
= = = =
Pursuit of new and unused

////
The goods you get.
It must be new.
It must be unused.
It must not be used.
It must be sought after.

-8
= = = =
Spoiler Avoidance.

////
The content of an unknown, untested zone.
You are about to see it.
You are going to see it, and you're going to try to avoid
You are going to see it, and you will know it before it happens.
In this way, your experience loses its novelty.

-9
= = = =
Accustomed, bored.

////
When you are encountering the same stimulus all the time.
To get used to it and get bored with it.

Seeking new stimuli.

F6. memory, recording, knowledge.
What you see and know.
Trying to remember and record it.

Trying to have knowledge of it.

-1
= = = =
memory

////
Information gained.
Remembering it.
Remembering it.
Memorizing it.
In your own head.
Memo.

-2
= = = =
record

////
Information.
Trying to write it down.
Trying to record it.

////
A matter that you want to record.
To film, record, or attempt to record it.
Camera.
Recorder.

-3
= = = =
knowledge

////

Information obtained.
To accumulate it as knowledge and try to use it effectively.

////
Trying to have a lot of knowledge.
Trying to have a lot of knowledge.
Trying to get them.

-4
= = = =
study

////
Trying to learn.

////
To try to remember things by practice.
It must be acquired by you.
It must be ingrained in your body.
Practice as many times as you can until it becomes a reality.

-5
= = = =
Orientation to the Past, Tradition and Precedent

////
Past experience.
Conventions and precedents.
The knowledge already gained.
Respect for their maintenance.

G. Pursuit of movements and activities.
G1. Exercise
Attempting to exercise.

-1
= = = =
Pursuit of self-body movement

////

Trying to move your body.

////
That your body will do what you want it to do.
That you want it to.
That your body will be disabled.
To hate it.

////
Muscles.
Heart and lungs.
Trying to train them.
They are necessary in order to move the body.

-2
= = = =
Social Movements, the Pursuit of Tidal Wave Generation

////
To move others and society.
And then trying to create the next content.
A new movement.
A new stream.

G2. Operation.
Trying to make things the way you want them to be.
Trying to manipulate it.
Trying to make it work.

-1
= = = =
Operation and Control

////
Machine.
Humans.
To make them work the way you want them to.
To get the output of the functions you need.
Hoping for them.
(Example.

A computer.
A car.
Airplanes.)
-2
= = = =
Carrying, transporting and shipping

////
Supplies.
People.
Getting them to the point you want them to be.
That's what you want.

-3
= = = =
processing

////
A desire to process material goods into the following contents
The shape and material of the material is what one desires.
The use of chemical changes.

////
Attempting to change a person or organization to the constitution you want it to be.

H. The pursuit of improved conditions of survival.
H1 Pursuit of a good environment
Attempting to pursue and maintain the following environment or conditions
It is good for one's survival.
(e.g., food, clothing, shelter.)
-1
= = = =
The Pursuit of the Good Living thing

////
Trying to live a good life.
Trying to be extravagant.

////
Do nothing.
Don't work.
So you can live.
Hoping for those things to happen.
Have a large income coming in.
Having good living conditions.
Hoping for those things to happen.

////
To obtain the necessary supplies.
And the necessary steps.
Money.
Trying to get more of those things.
Trying to make money.
Trying to get more money.
Capitalism.

////
To try to have good thoughts in heaven after death.
To try to do good deeds in this living thing in order to do so.

-1b
= = = =
Status quo, maintenance

////
If you are reasonably happy with your current life.
Not trying to change that status quo.
Trying to maintain the status quo that you have been living in.
To be conservative.

-2
= = = =
The pursuit of pleasure, comfort and good feelings

////
Trying to be pleasant.
Trying to be easy and pleasant.
What is pleasant? What's easier? It's usually an innate decision.

Sex.
Taste.

////
Wanting a living thing of ease and comfort.

////
Good thoughts.
Easy.
Pleasant.
Delicious.
Trying to do those things.

////
Trying to have sex.
Sexual pleasure.
Sexual climax.
Trying to get them.
Masturbation.

////
Trying to get a sense of comfort.
(Example.
Music.
Beautiful melodies.
Listening to them.)

////
Comfort.
Trying to get it.
(Example.
Your room.
To turn on the air conditioning.
Cushions, on a chair.)

////
Beautiful things.
Beautiful things.
Trying to get them.
To make yourself beautiful.

To make yourself beautiful.
To make them happen.

////
Enjoying the senses.

-3
= = = =
Pursuit of hygiene

////
The desire for cleanliness.
Filth.
The spread of pathogens.
Avoiding them.

////
Washing your body.
Brushing your teeth.

////
Cleaning.

-4
= = = =
The pursuit of organization and tidiness

////
A clean and tidy state.
A state of being organized.
To regard them as good.

-5
= = = =
Hardship, avoidance of pain. Laziness. Cutting corners.

////
Trying to avoid hardship.
Trying to be easy.
Trying to be lazy.

Trying to be sloppy.
Trying to not have to work.
To see them as good.

////
Trying to cut corners on the next task.
I have a hard time doing it as it is.

-6
= = = =
Avoiding Burden, Frustration, Stress and Decisions

////
Psychological burden.
Physical Burden.
Frustration.
Stress.
Decisions.
Trying to avoid them.

-6b
= = = =
When the burden, stress, etc. cannot be avoided. Distraction.

////
If the burden could not be avoided.
Feeling discomfort.
Trying to vent it somewhere else.
(Stress that you are holding back.
Transferring it to others in the following ways.
Example.
Board trolling.
Running off the road.
(These actions are burdensome to others.)
-6c
= = = =
Change of pace and distraction

////
Burden and stress.

The state they take on.
A boring routine.
When they continue.
Trying to do something different.
So you try to achieve the following
A change of scenery.
Change your mind.
Distraction.

-7
= = = =
escape from reality

////
When it's hard.
Trying to stop living.
Trying to kill yourself.

////
If it's hard.
Trying to escape from reality.

-8
= = = =
Rest, vacation, sleep, calmness.

////
If you are tired.
To try to rest.
Vacation.
Rest.
Trying to take them.

////
Trying to get some sleep.

////
Work, etc.
To let those things settle down.
Settling down.

To like them.

-9
= = = =
The desire to play

////
To be free from your daily responsibilities.
To enjoy games and other activities in an easygoing manner.
Relaxed atmosphere.
An entertaining pleasure.
Distraction.
Trying to enjoy them.

////
Trying to use someone as your toy.
Attempting to play a prank on others.
Deliberately trying to embarrass the other person and enjoy their reaction.

-9b
= = = =
The desire for pleasure.

////
Being addicted to pleasure.

////
To fall into ease.
Trying to take it easy.
Trying to be lazy.
Trying to cut corners.

////
Being addicted to pleasure.
Being addicted to what feels good.
Having sex.
Eating lots of good food.
Trying to hold a good smell.
Being addicted to cigarettes or drugs.

-10
= = = =
The desire for honest revelation, venting and venting

////
Hiding one's true feelings.
To say pretty things about appearances and pretenses.
Getting tired of being tired about them.

////
The true feelings inside you, your true intentions.
To talk about them to someone else and expose them.
In this way, you should achieve the following things
Clear your mind.
Break through the feeling of entrapment.
Feel free.
To vent.

////
You must be able to speak your mind.
To be able to speak your mind to others.
Counseling.
A counselor to talk to.
Seeking their presence.

////
Feeling stressed and blah, blah, blah, blah inside.
To release it to someone else.
To have someone to listen to that story.
To make it happen.

-11
= = = =
The desire for convenience

////
Convenience.
Convenience.

Wanting them.

////
Supplies and personnel needed.
That they can be obtained.
That it can be done quickly and hassle-free.
That you want them.

////
Prefer to use convenience stores.

-12
= = = =
The desire for stability

////
A good environment to get.
That it will last.
That it will not be overturned, but that it will be long term and stable.
That's what we want.

H2. Safety, security and peace of mind.
Seeking safety and security.

-1
= = = =
The desire for safety and security

////
Restfulness.
Peace.
Peace.
Seeking them.

-2.
= = = =
Self-preservation, desire for protection

////

That I can stop in a safe zone.
That you want it.

////
To be able to defend yourself.
To desire it.

-2b
= = = =
retrogression

////
The new.
The unknown.
Things that might be dangerous.
Things that might go wrong.
The doing of them.
Being afraid of them and trying to avoid them.

////
What we have done and succeeded in doing so far.
That we are already guaranteed to be safe.
Things that are proven.
Those are the only things that we try to do.

-3
= = = =
Avoidance of Danger

////
Danger.
Trying to avoid it.

-4
= = = =
Avoidance of Harm

////
To be harmful to yourself.
Trying to avoid it.

-5
= = = =
Scratch avoidance

////
To be hurt by yourself.
Trying to avoid it.

-6
= = = =
Avoidance of Responsibility

////
Trying to escape responsibility.

-7
= = = =
The desire for assurance

////
Guarantee.
Guarantees.
That they are.
That you want them.

////
Be okay.
Wishing for it.

-8
= = = =
Prevention, Crisis Preparedness, and the Pursuit of Insurance

////
Crisis.
Crashes.
Be prepared for them.
Insurance.
They come at a moment's notice.

-9
= = = =
Mutual rescue, pursuit of assistance

////
Helping each other.
A society where people can live more safely.
Trying to make it happen.

H3. Trust and confidence
Trust.
Trust.
Asking for them.

Demanding trust from others.
Self-transformation.

-1
= = = =
The desire for trust and confidence

////
Seeking a partner who is trustworthy and reliable.

////
Arrangements.
A contract.
Promises.
That they will be kept.
That you want them to be.

-2
= = = =
Variations, saddle changes, turnover, and betrayal.

////
To saddle up to more favorable conditions.

////

Ditching your existing partner.
The terms of a more favorable deal.
To change it to the person who has offered it.

////
Selfishness.

-3
= = = =
Avoidance of distrust, liar.

////
That the other person will lose faith in you.
To be afraid of that.

////
The points that are not good for you.
The contradictions you have.
Trying to avoid being found out about it to the other person.
Trying to hide it by lying to the other person.

-4
= = = =
The desire for confidence.

////
Trying to have confidence in yourself.
Trust in yourself.
Trying to make it possible.
Building confidence in yourself.
Hoping for it.

H4. Quality
Quality.
Asking for it.

-1
= = = =
The desire for quality

////
High quality goods.
High quality products.
Asking for them.
Low quality conditions.
Cutting corners.
Disliking them.

-2
= = = =
The desire for authenticity and originality

////
When obtaining physical goods.
Real.
Real.
Authentic.
Original.
Seeking them out.
Fakes.
Imitations.
Copies.
Hating them.

-3
= = = =
Nature, the desire for nature

////
Natural product.
Natural products.
Seeking them out.
Human-made products.
Farmed products.
Disliking them.
Examples.
Foodstuffs.
Jewelry.

-4

= = = =
The desire for the pure, genuine, and regular

////
The pure stuff.
Seeking it.
Something impure.
Aversion to it.

////
Genuine.
The legitimate ones.
Seeking them.
Irregular things.
Aversion to them.

H5. Norms.
Order.

Norms.
Order.
Asking for them.

-1.
= = = =
Pursuit of ease of living

////
To make your life easier.
To make it happen.
The society you live in.
Improve it to make it easier for you to live.
Making it happen.

-2
= = = =
The desire for law, law and punishment.

////
To collect information about the following actions.

These actions make society more difficult to live in.
To forbid and restrict them socially
Make such laws, statutes, and codes.
Suppose people broke them.
That would make society more difficult to live in.
Making the society easier to live in.
To control the society so that it becomes so.
That's what we want.
Punish those who break the law.

////
The existence of a certain order in society.
The desire for it.
Aversion to lawlessness.

-3
= = = =
The desire to violate

////
Too strict a rule.
Feeling suffocated by them.
Trying to break them.
Trying to violate it.

////
Violation.
To try to appeal to the following content by doing so.
Being able to stand up against society.
Being able to do so, being a powerful being.

-4
= = = =
The desire to break the status quo, to destroy

////
To become increasingly unsatisfied with the status quo of society.
Trying to break it.
Attempting to destroy it.

H6. Problem solving
Attempting to address and solve a problem.

-1
= = = =
Clarifying the Problem

////
The point at which it doesn't work.
Trying to find it.

////
Trying to figure out the problem.

-2
= = = =
Clarifying the causes

////
The cause of the problem.
Trying to find it.
Trying to find it.

-3
= = = =
Solutions, clarification of countermeasures

////
A response that solves the problem.
Trying to find it.
Trying to find it.

-4
= = = =
Solutions and implementation of measures

////
A response that solves the problem.
Implementing it.
And finally solving the problem.

Wishing for it.

-5
= = = =
Implementation of measures. Confirmation of effectiveness.

////
Implementation of the response.
Did it really solve the problem? Trying to see the effect of this.

H7. energy, vitality, motivation (motivation), and the pursuit of powerful
Trying to deal with reality in a positive way.
To have the energy, power, and motivation to make it possible.
Trying to have the energy, power, and motivation to make it possible.

-1
= = = =
Vigor, vibrancy and the pursuit of health

////
Try to be energetic.
Trying to be active.

////
Trying to be healthy.
Try not to get sick.
Be mindful of that.

////
A stranger with more energy than you.
Trying to get him to share his strength with you.

-2
= = = =
assertiveness

////
Dealing with things in a positive way.

To consider it desirable.
Trying to do it.
Trying to gain the power to do it.

-3
= = = =
The Pursuit of Youthfulness

////
Always wanting to be young.
Always wanting to not get old.

////
To make yourself look young.
Trying to do so.

-4
= = = =
The Pursuit of Powerfulness

////
To solve things as they happen.
To solve things rapidly and to have an abundance of power to do it.
To be full of such power.
Trying to become one.
Trying to obtain the power to do so.

I. The Pursuit of Cushion
I1. Cushion
Something to soothe.
Seeking it.

-1
= = = =
The desire to buffer. Shock avoidance.

////
Something to soften the impact.
Seeking it.
Aversion to shock.

////
Cushion.
Things that buffer you.
Asking for them.

////
Softness.
Fluffiness.
Seeking those things.

////
Something that accepts you.
Asking for it.

-2
= = = =
The Desire for Acceptance

////
To be accepted.
Asking for it.

////
To be rejected.
To hate it.

I2. Consideration.
To ask for consideration.

Asking for the following things.
What you don't want to do.
You don't want others to do that to you.

Wanting the next thing
Things that make you happy
I would like to see others do the following things positively for me.

-1
= = = =

A desire for attention to detail and care

////
Attention to detail and care.
That's what is done to you.
That's what you want.

-2
= = = =
Minimizing the amount of care and effort and cost required

////
The effort and cost of care.
Make sure they are at a minimum.

////
Do not take the following into consideration.
It is not in your best interest to do so.

-3
= = = =
Reflections of concern for oneself to others

////
You don't like it when others do that to you.
To do that to others.
Trying to avoid it.

////
What you would be happy to have others do to you.
To try to do that to others.

I3. welfare, security, salvation, safety net
Welfare.
Assurance.
Salvation.
Seeking them.

-1
= = = =

Welfare, desire for salvation

////
Suppose you are in a bad situation.
And you need help and salvation.
To be helped by others.
Or to be rescued by others.
To desire them.

////
Let's say that you're out of control.
That you can at least live with yourself then.
That you want it.

-2
= = = =
Avoidance of social fallout. The desire for security and safety net.

////
That I will fall down in society.
That you will live a living thing without hope.
That I will be.
That I can avoid it.
That I want it.

////
The following guarantees and safety nets exist.
They can help you, from a social fall.
Desiring them.

J. The Pursuit of Preservation
J1. Storage and retention
What is desirable to you.
Trying to retain or preserve it.

-1
= = = =
Self bio-preservation

////

One's own biological existence.
Trying to preserve and hold it, physiologically.

////
Fear of death.
Trying to avoid death.
Hoping for immortality.

////
Trying to stay alive.

-(Breathing.) To try to take oxygen.
Trying to breathe.

-(Water. (Eating. Nutritional intake.

Water.
Meals.
Nutrition.
Attempting to take them.

-(Excretion. Disposal.
Attempting to excrete and discard unnecessary things.

-(To maintain body temperature.
Attempting to maintain body temperature.
Heat.
Cold.
Trying to avoid them.

-(Maintenance of cleanliness. (Maintenance of hygiene.)
Cleanliness.
Hygiene.
Trying to keep them.

////
Harsh external environment.
The direct exposure of oneself to it.
Trying to prevent it.
Trying to avoid being directly exposed to the wind and rain.

Trying to stay inside or in the back.
Trying to have a home.

-2
= = = =
Storage, storage, memory

////
The benefits you have generated.
Trying to accumulate them.

////
Future Contingencies.
Trying to save the following content for it.
Example.
Assets.
Funds.
Food.

////
The item you got.
The products you purchased.
Their function and value.
That they are preserved.
To try to preserve them for that purpose.

////
Useful information obtained.
Try to prevent them from being lost.
To do so, try to preserve and remember them.

////
What's good for you.
To remember that forever.
To want it.

////
Previous Desired State.
The state of affairs that was about to be done last time.
That they are retained at the time of resumption.

What you want it to be.

-3
= = = =
oblivion

////
Forgetting what you remember.

////
What is bad for you.
Forget about it.
Pushing it to the back of your mind.
Trying to do so.

J2. Self Survival
My existence, my achievements.
Preserving it for posterity.
Trying to do so.

-1
= = = =
The desire for self-preservation, survival and eternal life

////
The perpetuation of one's existence.
To desire it.
That you will be forgotten in later life.
To fear it.

////
Your achievements and accomplishments.
They must be preserved for future generations.
That they will live on and be preserved for future generations.
That it will live on and be preserved for generations to come.

-2
= = = =
The desire for succession

////
Your own successor.
That it will appear.
To hope for it.

////
I am to be the master.
I am the one who trains my students to be competent.
That's what you want.

K. The Pursuit of Propagation
K1. self-replication and multiplication
Copying yourself.
Trying to make it.
Trying to increase it.
Trying to preserve it for posterity.

-1
= = = =
Procreation (sex), self-propagation

////
A copy of yourself.
Trying to increase it.
And trying to preserve it for posterity.

////
Children and offspring.
Trying to make them.
Trying to have sex with them.
The number of children we make.
Making a lot of them.
On the other hand, narrowing it down.
And in doing so, you raise your children in better conditions.
Trying to do so.

-2
= = = =
Passing on and passing on to children

////
Seeing yourself as a parent.
A parental trait.
Passing it on to your children.
Trying to do so.

////
Your values.
To pass them on to your children.
Trying to do so.

////
What I wanted to do.
But, in fact, what I couldn't do.
Leave that content to your children.

-3
= = = =
Inheritance from parents. Passed down from parents. That intergenerational chain.

////
Behaviors communicated by parents.
Attempting to do it, as it is, to the child.

////
How to raise a child.
Its constant content.
Suppose that a parent did that to a child.
Then the child is raised in the same way with respect to the child.
(Parent abuses the child.
The parent punishes the child unilaterally.
The child raises the child in the same way.
Abuse.
(Scolding.)

////
Acquired behavior.
It must be passed on, from generation to generation.
It must be passed down from one generation to the next.

(It is like a gene.)

////
The transmission of behavior.
That is, across species.
The identity of a biological species.
It is acquired.
(A dog raising a leopard child.
Then the leopard cub should think: "I am a dog.
I am a dog.
(He should act like a dog.)

////
Your child.
To make it one's successor.
Preferring it.
Preferring to be hereditary.

-4
= = = =
Records of your own children, publicity

////
Growing up with your child.
Trying to document it.

////
My own children's records.
One's own children's movements.
Parents creating them.
Parents trying to make them available for others to see.

////
Your child.
Trying to promote it.

////
Your product.
Promoting it to others.

K2. Self-expansion
My existence.
Trying to promote it in society.

-1
= = = =
The desire for fame.

////
Trying to be famous.
Being yourself.
Trying to spread the word about it.

-2
= = = =
Self-expression. Self-propagation. Self-promotion.

////
Your own ideas.
Expressing them to others.
Trying to do so.

////
One's genetic traits.
One's acquired and cultural traits.
They are to be acted upon by others in the following ways
Allow others to inherit them.
Spreading, propagating and promoting them among others.
Attempting to do so.

////
What you have taught others.
What you have taught others, others should practice as you do.
Other people passing it on to others.
Feeling happy about it.
What you have taught others.
That others will not do it.
Allow others to forget about it.
Being disappointed about it.

////
Your own teaching.
To spread it among others.
To feel happy about it.

////
The products you created.
It should be seen by others.
And receive positive feedback.
And it should be accepted by others.
Feeling happy about it.

-2b
= = = =
Infusion of expression

////
What you want to express.
Trying to enter and inject it into the next.
A computer.
The brains of others.

-3
= = = =
The proliferation of people who understand. The proliferation of the same kind. The desire for its realization.

////
Someone who agrees with you.
Someone who understands you.
To find it.
To find more of them.
To feel happy about it.
Your own kind.
It's a plus for me.
To find it.
That it increases.
Feeling happy about it.

-4

= = = =
The desire for commonality

////
Others.
He has something in common with me.
His presence, trying to find it.

////
Others.
He has something in common with you.
To find him.
And to be happy about it.

-5
= = = =
Desire for expansion and growth of the business

////
The business you set up.
Its size and profits.
That's what makes it big.
That it should grow.
That you want those things.

K3. friends and colleagues
Wanting a mate.

-1
= = = =
Preferential treatment of the same kind and those in favor.

////
My own kind.
Asking for it.

////
Others.
He is the same as himself with respect to the following
Attributes.

For example, race.
Values.
Such as religion.
Preferential treatment of such others.
Like-minded people.
They are the only ones who make friends.
Others.
He is like himself in the following
Interests.
Interests.
To get along with such others.

////
Others.
He agrees with himself.
He agrees with you.
Preferring to be that other.
One who agrees with him.
He agrees with himself.
Preferring and favoring them.

-2
= = = =
A different kind, an opposition. Its discrimination, exclusion, cold-bloodedness and erasure.

////
Others.
He disagrees with himself about what follows.
He disagrees with himself about it.
Attributes.
For example, race.
For example, values.
Such as religion.
To do the following things to such others.
Discrimination.
Exclusion.
Cold treatment.
Aggression.
Annihilation.

////
To be opposed to yourself.
Hating it.
To avoid opponents.

-3
= = = =
A desire for allies and reinforcements

////
Your own allies and reinforcements.
Trying to increase it.

-4
= = = =
Acceptance, the desire to be liked.

////
Myself.
That is being accepted by others.
That others will like it.
That you want them.

////
Others.
He accepts me for who I am.
The presence of such an other.
Seeking it.

-5
= = = =
Consent, the desire for empathy. Avoidance of denial.

////
To be agreed with and empathized with.
To want it.

////
Others.

He agrees and sympathizes with me.
The presence of such an other.
Seeking it.

////
Agreement and empathy for yourself.
Not getting it.
Being discouraged about it.
Being angry about it.

////
To be in denial about yourself.
To not like it.
Trying to avoid it.

-5b
= = = =
The desire for consensus

////
To come to an agreement with your partner.
Wishing for it.

-6
= = = =
The desire to belong

////
Friends.
They accept you for who you are.
Be one of them.
Trying to stay that way.

-7
= = = =
Helping, assisting and rescuing each other

////
Survival conditions.
To make it better for you.

To do this, we must do the following
Help each other.
Offer your services to others.
Trying to do so.

////
To be useful to others.
That you, too, can be helped by others in doing so.
Example.
Contingency.

////
Helping others.
To promote yourself by doing so.

////
Help each other.
To do that in order to achieve the following
One's own private interests.

-8
= = = =
Nurturing, support, child return, and desire for parental presence

////
My helpless self.
A being who will grow up with it.
The one who will do it until you come of age.
(Example. An adult caregiver. A parent.)
Asking for it.

////
Asking others to provide the following
Unconditional support.
Committed cooperation.

////
Asking others for the following
Free love.
A desire for the following content.

You want it to be poured out by others.

////
You must desire the following
I want to be pampered by others.

////
Ask others to do the following
I want them to always watch over me.
I want you to be with me all the time.
I want you to continue to love me without ever betraying me.

////
Seek out the next being.
It will support you well.
That's a big one.

-8b
= = = =
A desire for home, a desire to be closer to home.

////
Hometown.
Home.
I want them.
I want to go back there.
That's what I want.

////
The heart.
Seeking it.

-9
= = = =
A desire for complementary and division of labor

////
Where I am inferior.
Where you are weak.
To compensate for it with others and with each other.

What you are good at.
Trying to develop it.
Trying to do so.
Division of labor.

////
Trying to complement and divide labor with beings that have something that you don't have.
To try to get along with someone who is dissimilar to you in order to do so.

-10
= = = =
Desire to communicate and communicate with others

////
The friends around you.
Maintain a smooth sense of unity with them.
In order to do so, it is important to communicate with them.
In order to do so, you have to communicate with your friends.
To try to do so.

-11
= = = =
The desire to put together and organize

////
My friends around me.
They are good friends.
They are kindred spirits.
Bring them together.
Organize them.
Give them more power.
To desire them.

L. Suppression of desire.
////
transcendence

L1. desire, desire suppression

Myself and others.
They are trapped in their wants and desires.
A state of being.
Feeling uncomfortable about it.
Trying to make it better.
Trying to improve it.

The expression of desire, desire.
Trying to suppress it.

-1
= = = =
Superficial mending

////
To be greedy at heart.
To appear to be the following.
You are not greedy.
Acting as such.
Attempting to do so.

-2
= = = =
Genuine reflection and deterrence.

////
I am to be greedy.
To reflect on that.
Exposure of greed.
Curbing it as much as possible.
Trying to do so.

L2. Desire, the transcendence of desire.
Desire.
Desires.
A state of being trapped in them.
Escape from it.
To be free from it.
Trying to do so.

Desire.
Desires.
The state in which they lurk within us.
Overcome them.
Transcend it.
Trying to do so.

-1
= = = =
Longing for a sacred existence. Practice.

////
Desire.
Desires.
To transcend and overcome them.
A being who has realized them.
Sacred beings, good beings.
Being like God or Buddha.
To aspire to them.
To try to become them.
To do various practices for this purpose.
To become a saint.
To desire them.

L3. The realization of self-centered desires. Breaking away from that.
The desire of one person alone.
The realization of that.
The relentless pursuit of it by others.
Feeling uncomfortable with it.
To feel it as
He thinks only of himself.
He is self-centered.

He is self-centered.
To suppress it for now.
Being positive for others.
Doing it.
Making it desirable.
To aspire to it.

To do it.
Trying to do it.

-1
= = = =
Longing to be useful and contribute

////
My desire.
That's all you have to do, self-centeredly.
To deny it.
Others other than yourself.
That desire.
Realize it.
Turning to it.
Trying to do so.

////
Others.
Everyone.
Society.
Making yourself useful for them.
To aspire to it.
You have to do it.
Trying to do it.

////
To be of service to others.
To do that.
Think of it as follows.
It is desirable for me.

////
Their surroundings.
Its society and organizations.
Making them work well.
To be able to contribute to it.
To aspire to it.
To do it.
To desire it.

(Created above September 2008 - May 2018)

Additional content; first published September 2022. The Biological Nervous System. Its neural circuits, design and implementation. Liquid and gas. Sex differences between males and females. Their need for implementation in the neural circuits.

Psychology and sociology of plants.
Plants possess psychology. Plants engage in social interactions.
Plant behavior has a much longer time span than that of the average animal. Plants appear to be stationary to the average animal.
However.
If we change our analytical perspective to a longer time span.
Plants behave and interact socially just like common animals.
Example.
Plants respond slowly to light, water, and obstacles by bending, etc.
Plants produce genetic offspring slowly through pollination and

seed formation.
Plants compete with each other for suitable habitats for photosynthesis by growing branches and leaves. This is a competition among plants for resources.

Plants, like animals in general, can be classified into migratory and sedentary life forms.
Plants are migratory.
Example. Rootless plants. Green beetles. Algae. Floating plants.
Examples. Stamens.
It is the equivalent of sperm or male in animals in general.

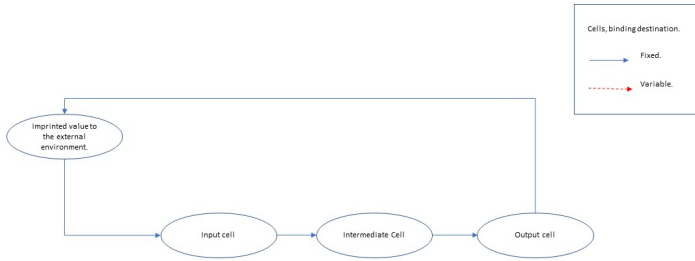
Sedentary plants.
Example. A plant with roots. Plants and trees.
Example. A pistil.
It corresponds to the ovum or female in animals in general.

How to analyze the behavior of plants for animals in general.
To take a long time video of a plant that corresponds to the target of the analysis.
Fast-forwarding and fast-reversing of the filmed video.
To overcome the long time span of plant behavior.

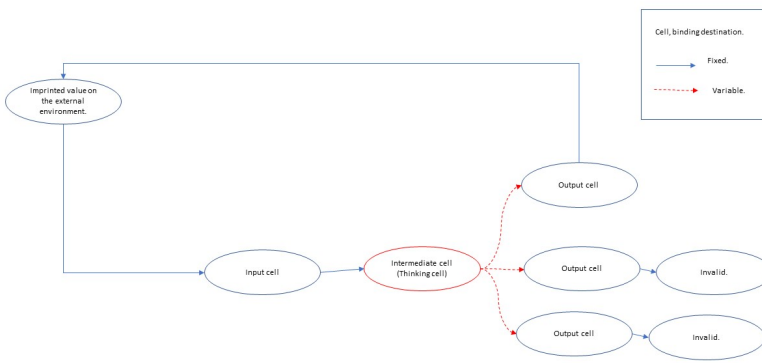
Nervous system in plants. Neurons in plants. Neurotransmitters in plants. The relationship with growth hormones.
The need for a new understanding of these issues.

The necessity of drawing neural schematics.

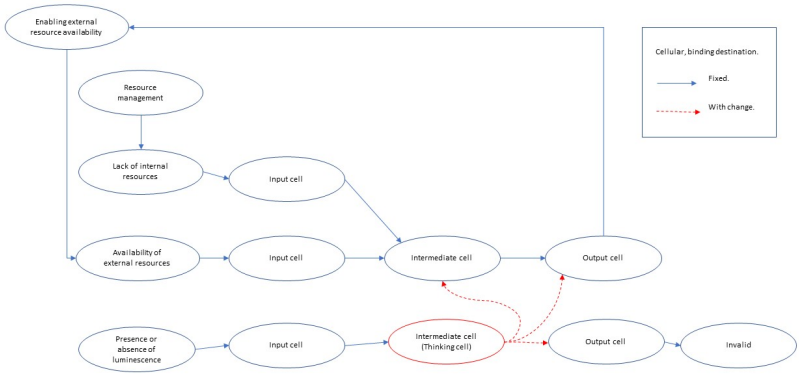
I have never drawn a neural network before.
I will create programs based on the newly drawn schematics, so that it will be easier to follow the behavior of the neural programs.



The simplest neural circuit with fixed cellular connections. Source code. Part 1.



Neural circuit with the simplest function of thought. Source code. Part 2.



Neural circuits with thought functions.
Feedback function, pre-implementation, state.

The behavior of each and every neuron must be so, simple, uncomplicated, and stupid.
They must come together in large numbers. Their actions accumulate a lot.
That makes the behavior of the nervous system as an aggregate of them very clever.
Example. The human brain.

Resources.
Their existence. Their retention.
The proper range in them.
--
Their upper limit, if any. Its upper limit. The need for internal control in the living thing.
If there is no upper limit. That the living thing does not need to do anything in particular.
--
If there is its lower limit. Its lower limit. The living thing must have its internal control.

If there is no lower limit. That the living thing does not need to do anything in particular.
--
The breaking of the upper limit. Its occurrence. The output of a warning about it. Its output to the intermediate cell.
Breach of the lower limit. Its occurrence. The output of the warning about it. Its output to the intermediate cell.
Such warnings and alarms. It consists of the following Pain.
--

--
output to the internal environment. It consists of Physical imprinting on the internal environment. Memory retention in the internal environment.
Output to the external environment. It consists of A physical imprint on the external environment. Retention of memory in the external environment.
--
A physical imprint. It must be made not only to the external environment, but also to the internal environment.

Input value.
--
Input values from input cells.
Input values from intermediate cells.
--

Input value, if any.
--
The value itself. The possible range of the value. Breaking the upper limit of the value. The lower limit of the value is exceeded. The presence or absence of them.
The proper range of its value. Breakthrough of the upper limit of its value. Breaking the lower limit of the value. Presence or absence of them.
If the value increases. The speed of its increase. The acceleration of its increase. The upper limit of each value. Presence or absence of them.
If the value is decreasing. The speed of its decrease. The

acceleration of its decrease. The upper limit of each value. Presence or absence of them.
--

The input values, if any.
--
Alarm about the interruption of input.
Alarm about invalidity of previous output.
--

Quality or quantity of livability. The quality and quantity of resources acquired. Evaluation of their increase or decrease.
The evaluation of the appropriate value.
Who determines the value, and how?
The process. The mechanism. The necessity of those decisions.

Appropriate value.
That it is the condition that makes possible the existence of living matter, of the living thing itself.
It must be predetermined.
It is based on random genetic values.
It is variable to some extent by learning.
It has both initial and adjusted values.

It exists for both external and internal environments.

Main root circuit.
Input cells. --> Intermediate cell 1 and its feedback. --> Intermediate cell 2 and its feedback. --> Output cell.

Circuit of support route.
The feedback cell group. Clarification of their composition.
--
The quality and quantity of resources in the internal and external environment, with reduced The presence of inputs from those environments. That this will cause them to fire. Brakes and restraints are necessary.
An increase in the quality and quantity of resources in the internal or external environment. There is an input from those environments. That ignites the ignition. Acceleration or facilitation

is necessary.
--
Outputs from the internal or external environment.
The input to the nervous system from the internal or external environment.
--
Outputs to the nervous system from increased resources. Connection to an intermediate cell of the facilitative type. Connection to the main root.
Output to the nervous system by decreasing resources. Connecting to an inhibitory type of intermediate cell. To connect to the main route.
By doing so, it is necessary to increase the resources.
--
There must be a positive correlation. It is a positive homogeneity.
--

When resources decrease, there must be inputs.
It is necessary to suppress the firing of input cells that leads to the decrease of resources.

Input cells and intermediate cells. Monitoring of the occurrence of inputs for each cell.
Calculate the correlation between the occurrence of the input and the increase or decrease in resources.
Or, to detect the occurrence of a significant increase or decrease in resources. To detect the presence or absence of an input at that time.

The need to increase the input from the input cell that causes the increase in resources.
The need to increase the behavior of the output cell to the external resource that brings about the increase.

The presence of an input at the time of a significant increase in resources. The input itself. The outputs that bring about that input. To promote them.
When there is a significant decrease in resources, when there is an input. The input itself. The outputs that bring about that input. The

suppression of them.

The occurrence of the input. The value of the inputs. When they correlate with an increase or decrease in the resources that bring about livability, such as.
--
If they remain positively correlated. Those inputs, that promote.
If they remain negatively correlated. To suppress those inputs.
If they are uncorrelated. Do nothing.
--
To require the calculation of correlation coefficients before making those decisions.

To determine the real-time increase or decrease of resources.
Monitoring of input generation. To inform the intermediate cells.

To write the real-time increase/decrease of resources into storage.
Viewing and reading of the real-time, ad hoc, input by the intermediate cell receiving the input.

Each cell has its own circuits and lines.
Use the same circuits as those used to supply energy for cellular activities in the intermediate cells.
Automatically send notifications of resource increases or decreases to the intermediate cells at regular intervals.
This is the simplest and easiest mechanism.

Excessive input values.
Insufficient input values.
Appropriate range of input values.
It is enough to know the circuit for judging them.
The initial value of such judgment criteria.
It must be predetermined.
It depends on the physical and chemical properties of living matter.

The further acquisition of resources. It is obtained from the external

or internal environment.
Further storage and accumulation of resources. Storage or accumulation in the external or internal environment.
Their feasibility.
Ensuring sufficiency and sufficiency of resource acquisition.
Ensuring sufficiency and sufficiency of storage and accumulation of resources.

Reference example.
Storage management in batteries.
Air conditioning management in air conditioners.
Temperature control in a refrigerator.

ON/OFF control of switches.
Proportional control. Control of motor speed rise and fall.
PID control.

Operating characteristics. Characteristics in transient state.
Stationary characteristics. Steady-state characteristics.

Desirable control
No overshooting.
No hunting.
No offset.
Quick response.
Stability.

The temperature in the above should be replaced with the following values
Measured value of the degree of availability of the resource.
The measured value of the degree of storage, accumulation, or possession of the resource.

The reading of the measured value.
Velocity. Acceleration. Frequency. Their pluses and minuses. Their readings.

The proper range of their values. Their pre-setting and predetermination.
If their values are too large. Suppression of their values.

Subtraction. Division.
If their value is too small. Promote values. Addition. Accumulation.
Inhibition or promotion. Learning, plasticity and creativity.

The difference between the previous value and the next value, per time. To calculate them. To realize them in the neural circuits.
It is the following contents.
The circuit of speed calculation.

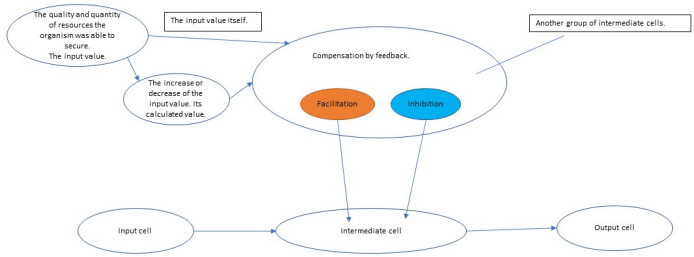
The difference between the previous speed value and the next speed value per time. To calculate them. To realize it in the neural circuit.
It is the following contents.
Circuit of acceleration calculation.

In that case.
It is necessary to store the values.
It is necessary to store transitions of values. Time-series transitions.
Spatial transitions.
The necessity of their realization in biological neural circuits.

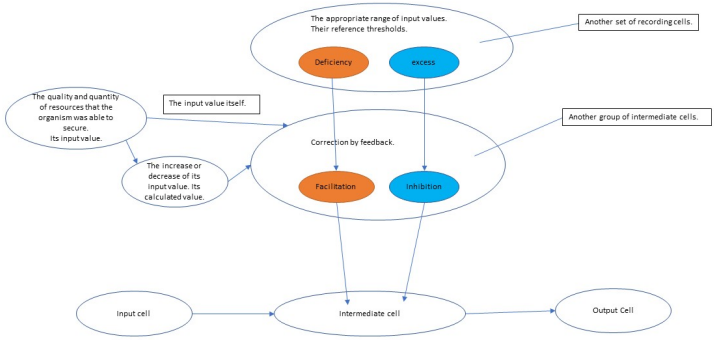
Reference example.
Realization of memory in semiconductors.

Imprinting model. Imprinting inside. Reading from inside.
Assignment of memory functions to specific cells. Assignment of memory functions to specific intercellular junctions. Model of such.
Muscle model. The training model. The ability to train the cells themselves to fire. The value increases with use. The value decreases when it is not used.
Loop model. The looping of the ignition state is sustained for a certain period of time.
Deposition model. Memory gradually accumulates inside.

Types of memory.
The findings in conventional psychology.
The contents that can be recalled. Declarative memory. Semantic memory. Episodic memory
The contents of which cannot be recalled. Procedural memory.



The feedback function in the biological nervous system. The basic mechanism. The initial settings.



Feedback function in the biological nervous system. The basic mechanism. The case of considering the proper range of input values.

Realization of conditional branching in neural circuits.
If. ElseIf. Else.

If the addition of values is less than a certain value. No firing. 0

value. If the value is reversed or inverted, a value of 1.
If the addition of values is above a certain value. Firing. 1 value. In the case of a reversal or inversion of a value, a value of 0.
Threshold. The value for the proper range.
If the value is exceeded, it shall fire.
A value that fires when it falls short of the value. This is much easier to achieve if implemented as follows The value should not fire when it falls short of the value. To find the inverted value.

Or, to read changes in the amount of different chemicals in the environment.
When the amount increases, it ignites. To realize this function through a circuit process using multiple cells.
To fire when the amount decreases. To realize this function through a multi-cellular circuit process.

To detect the degree of change in the quantity.
A threshold value for the degree of change. To set the value in advance.
When there is no change. When the degree of change is small. No ignition. 0 value.
When there is a change. When the degree of change is large. Ignition. 1 value.

Steady-state sensor.
Sensor for increase/decrease change. Increase sensor. Decrease sensor. Sensor for threshold breakthrough. Upper edge of threshold, breakthrough. Breach of the lower end of the threshold. Utilizing differences in firing thresholds.
The presence of sensors and input cells not only at the ends of the nervous system, but also in the central region. Or, to realize their functions by intermediate cells. The following are the contents.
Intermediate cells as sensors.
Without such sensors, various calculations for measuring environmental conditions would be impossible.

Response to input stimuli, by quantity. Neurotransmitter response by quantity.
--
The response of the firing in the sensor. When the upper end is

breached. At large values. At small values. When the lower end is breached.
--
Sensor for large values. Sensor for upper end breakthrough.
Ignition. Non-ignition. Non-ignition. Non-ignition.
Sensor for medium values. Sensor for steady state. Ignition.
Ignition. Non-ignition. Non-ignition.
Sensor for small values. Sensor for lower end breakthrough.
Ignition. Ignition. Ignition. Non-ignition.
--
The amount of the irritant increases as you move to the left. The amount of the irritant decreases as one moves to the right.

These three types of sensors should be prepared. By doing so, it should be possible to mutually discriminate the following contents.
Increase or decrease.
Breakthrough of the upper and lower ends.
Steady state.

The cells that have been firing before will newly cease to fire. Its detection. Detection of decrease.
A cell that has not been firing before becomes firing again.
Detection of increase. Detection of increase.

Existing knowledge of intermediate cells.
Intermediate cell. It does not fire when There is no accelerated firing in the pre-cell.
It is impossible for the intermediate cell to function as a decreasing sensor.
Countermeasures against this.
The previous inhibitory cell should fire when the input stimulus value increases. Result. The post-inhibitory cells do not fire.
When the input stimulus value decreases, the previous inhibitory cell does not fire. Result. The posterior cell fires.
In that case.
Eventually. Detection of the timing of the decrease in the input stimulus value is required separately. It does not work well as it is.

In the intermediate cell.
The firing of the pre-cell must not occur for more than a certain

period of time. Its detection operation. That operation is not possible in principle.
Intermediate cell operation. It must be event-driven.
The operation of the intermediate cell.
It does not operate unless an event occurs.
That nothing operates unless the firing of the anterior cell occurs.
It shall also not perform any detection actions with respect to the following contents, among others Decrease of the input value. The input value must decrease to zero.
It is not possible to realize the following contents in terms of capability. Decrease of input value. The input value becomes zero. Their voluntary detection.

The entire nervous system must operate in an event-driven manner.
The entire nervous system. The following cannot be realized due to its capacity. Decrease of input values. The input values are reduced to zero. Their voluntary detection.
The internal environment of the body. The external environment outside the body. Input stimuli from those environments. When the value of such stimuli is zero. The nervous system must not operate.

A decrease in value. The absolute value of the decrease.
The value of zero. Silence of the value. Raising an alarm about their occurrence.
Unless they are generated as stimuli or signals from outside the nervous system.
The nervous system does not operate as it is.

The output of values from the external or internal environment to the nervous system.
An alarm about an increase in value itself.
An alarm for the absolute value of an increase in value.
An alarm for a decrease in value itself.
An alarm for the absolute value of an increase in value.
Zeroing of a value. Silence of values. Alarm about them.
Steady state of a value. Invariance of values. Alarms about them.
That those external alarms are essential for the occurrence of the nervous system behavior.

Recognition of the negative nature of values in the nervous system.

Example. In the human case.
-60.
The minus sign as an alarm of decrease.
60 as the absolute value of the decrease.
Recognition of negative values as their consequences.

Recognition of the zero nature of values in the nervous system.
Example. In humans.
Chinese characters. Nothingness.
The character symbol for "nothing" as an alarm of zero-ness.
The resulting zero value recognition.

Decreasing supplies.
The loss of supplies.
Detection of them.
Example.
Fruit as an object.
A stone as an object.

It is the following contents.
The decrease in number.
The loss of number.
The detection of them.

The nervous system. Neurons.
They must operate as follows.
When an additive value exceeds a certain threshold. To fire. To be active. Be such a system.
They shall consist of the following as they are.
Detection of a decrease in value. Subtraction. That they are, in principle, impossible.
They must be capable, as they are, of only the following
Stopping the operation upon a decrease in value.

Utilization of the previous memory of the previous state.
Implementation of the function.

In order to achieve this, the following are required
The mechanism of memory in the nervous system. Knowledge of its content.

Memory in the nervous system.
--
Writing or imprinting by intermediate cells on the recording cells.
Reading from the recording cell by the intermediate cell.
--

In that case.
The following must be present beforehand
A living cell that performs the following functions
To act like a hard disk magnetic surface in a computer.
To act as a physical storage medium.
It can be called a
A recording cell.
There are two possible ways to realize it.
(1)
It is a kind of neuron.
(2)
It is part of the internal environment. It is detached from the nervous system.

Information, memory and retention.
In their realization, physical writing of information is indispensable.

There are two possible ways to achieve this.
(1)
A specific individual recording cell exists.
(2)
There is no specific individual recording cell.
Information recording is separately realized by the following methods.
--
The shape and topology of the neural circuitry.
The connections between cells. Their presence or absence. Their thickness. The representation of information content by their contents.
It is the following contents.

Networking of information records.
Which type of shape of network expresses which content of information?
The consideration of them is newly necessary.
--

Reference.
In immunology, the concept of memory cells is already in use.

Detection of increase or decrease of values in the nervous system.
The fact.

The following alarms are output to the nervous system at the external center
An alarm for a lack of value.
Alarms of excess value.

The interface between the resource control infrastructure and the nervous system.
Example.
Hypothalamus.
--
Nutritional and energy content of the living thing.
Alarms about their lack. Hunger center.
Alarms about their excess. The satiety center.
--
The living thing's water.
Alarms about their lack. Drought center.
Alarms about their excess. The full water center.
--
That the above confirms the correctness of my reasoning about the following
The need for separate external inputs, both positive and negative, in the operation of the nervous system.

The existence of other external centers that are presumed to exist in addition to the above.

--
Heat.
Alarms about their lack. Cold centers.
Alarms for their excess. Heat and heat centers.
--
Wet.
Alarms for their deficiency. Dry center.
Alarm, about their excess. Wetting centers.
--
Brightness.
Alarms for their lack. Darkness centers.
Alarms about their excess. Too bright centers.
--

Summary of the above.
In the foundation of resource control.
The center of assumed existence.

--
Input center.
Input halt center. Input interruption center.

Output center.
The center of output suspension. The center of output interruption.

--
Inflow center.
The center of inflow stoppage. Inflow interruption center.

Discharge center.
The center of discharge termination. Discharge interruption center.

--
Incremental center.
The center of increase. The center of increase.

The center of decrease.
The center of ceasing to decrease. Decreasing center.

--
Production center.
The center of production stoppage. Production interruption center.

Consumption center.
The center of consumption stoppage. The center of consumption interruption.

--
Acquisition center.
The center of acquisition cessation. The center of gain discontinuation.

Loss center.
The center of loss cessation. The center of loss interruption.

--
Acceptance center.
The center of cessation of acceptance. Reception center.

The center of delivery.
The center of delivery arrest. The center of delivery interruption.

Reception center.
The center of receiving stoppage. The center of interruption of reception.

The center of transmission.
The center of transmission stoppage. Transmission interruption center.

--
The center of importation.
The center of import suspension. Import disruption center.

Export center.
The center of export suspension. The center of export suspension.

--
The center of surplus.
The center of surplus suspension. The center of surplus discontinuation.

Deficit center.
The center of deficit suspension. The center of deficit discontinuity.

What and how is recorded in the nervous system?

Output by neurons.
It can only fire or not fire.
It can only be 1 or 0.
It is digital.

The shape of the network in the neural circuit.
--
The presence or absence of a wire.
The cells to which the wires are connected.
The size of the wire in terms of thickness.
Topology of the wire.
--

Type of record.
--
Volatile records. Loops of ignition. Its, temporary persistence and extinction.
Non-volatile records. A physical imprint of information content.
--

Information forgetting in living things.

The biological nervous system forgets the following information.

Information that is not useful for the improvement of his own life.
Information that is useful for his own well-being. The influx of too much of it per hour. The quality and quantity of the information

exceeds the capacity of memory.
Feedback on the usefulness of the information for his own well-being. Information that they did not get.
--

Feedback in the biological nervous system.
--
Cutting off outputs that do not contribute to the acquisition or inflow of resources.
Cutting off outputs that contribute to the loss or outflow of resources.
Inhibiting the firing of the precell of the output cell.
This inhibition is obtained by the presence of the following, which are directly related to the resource control infrastructure
Neurons of the inhibitory type. Inhibitory substances.

Detection of the cessation of resource inflow.
Detection of the occurrence and continuation of resource outflows.
Analysis and identification of the output from the nervous system that causes them.
Trial and error.
Stopping existing separate outputs one by one in a random order.
Generating new outputs one by one in a random order.
The cell that is the subject of such random control.
The existence of such a cell is separately required.
An intermediate cell that performs the random connections.

--
To power up outputs that are useful for the acquisition or inflow of resources.
To power up outputs that help to stop the loss or outflow of resources.
To promote the firing of the precell of the output cell.
This facilitation is obtained through the presence of the following, which are directly related to the resource control infrastructure
Neurons of the facilitating type. Promotional substances.

Detection of the occurrence of resource inflow.
Detection of the cessation of resource outflow.
Analysis and identification of the output from the nervous system that causes them.
Trial and error.
Regeneration of existing separate outputs, one by one, in a random order.
The cell that is the subject of such random control.
The existence of such a cell is separately necessary.
An intermediate cell that performs the random connections.

--

Correction by feedback.
It should be applied only to the changed part.
It does not hang on the fixed part.

The changed part in the neural circuit.
--
After the creation of a new cell to which the previous cell connects to the next cell.
After an additional change in the destination of the connections from the previous cell to the next cell.
After learning the thickness of intercellular connections.
After the change of the thickness of the connections between cells.
--

Correction by feedback.
It only applies to the previous cell and the next cell where the change or modification has occurred.

Intermediate cells with variable bonding.
It creates new bonds only in the intermediate cells.
It does not create new bonds in the output cell.

A pre-cell of an output cell.
It is the only intermediate cell with fixed bonds.

This intermediate cell is the primary target for feedback modification.

Intermediate cell located completely in the middle.
This intermediate cell is also subject to feedback modification.

The behavior of the intermediate cell that creates a new binding target.
The creation of a new binding site.
--
It is trial-and-error.
It is random.
It behaves like an amoeba or a slime mold.
--
Such an intermediate cell.
It can be called
A thinking cell.
That its activity can be called
Thinking activity.
Such a thinking cell shall not receive any feedback on the results of the selection of the binding site.
The intermediate cell of the destination of the selection receives feedback.
Such a thinking cell receives feedback on the promotion or inhibition of the thinking activity itself.

Selection of a feedback destination.
It is done by the thinking cells through trial and error.
The correctness of the selection of the feedback destination. The thing itself. Feedback from a higher level thinking cell about it.

Feedback about a certain feedback. That it exists.
The existence of a group of higher-level thought cells that provide such higher-level feedback.
Example. The middle cluster of thought cells in the frontal lobe of the human cerebrum.

A multi-layered structure of thought and feedback. The existence of

such a structure.
Multiple connections between thinking cells. The existence of such connections.
The structure of multiple thought cells. The existence of such a structure.

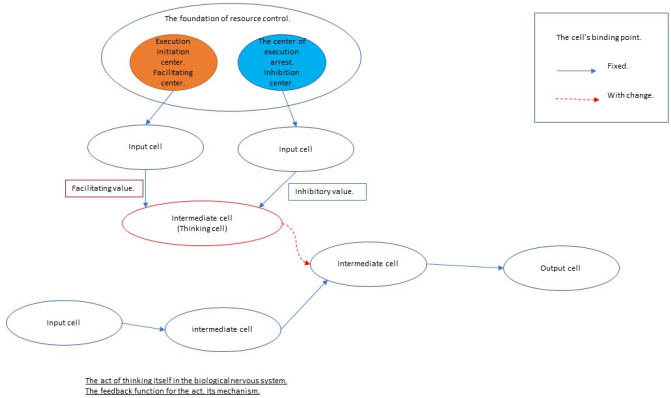
Example.
Thinking in a highly intelligent living thing such as a human being.
That it comes in the following forms.
Thinking cells that have the same level of capability as the amoeba as a very primitive living thing.
The advanced accumulation of such thought cells. The result.

That there are two types of thinking cells, as well as intermediate cells in general.
--
Facilitating type.
Inhibitory type.
--
Facilitatory thought cells. Positive Thought Cell. It must be the source of positive thinking in the living thing.
Inhibitory Thought Cell. Negative thought cells. It is the source of negative thinking in the living thing.
--

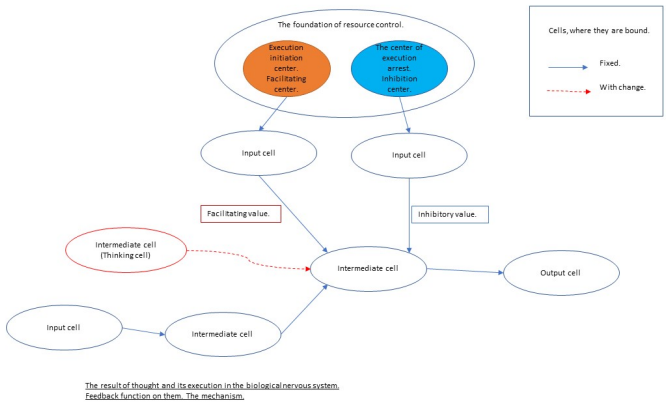
Thought cell.
It is a type of cell in which the connections are unfixed in intermediate cells in the nervous system.
Non-thinking cell.
It is a type of cell in which the connections are fixed in the intermediate cells of the nervous system.

Thought and the Neural Schematic.

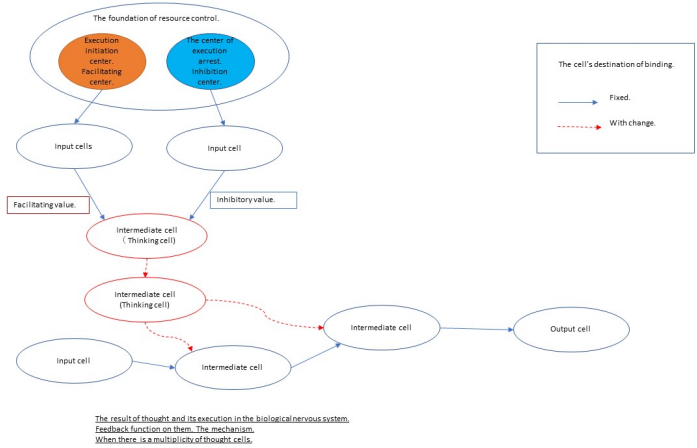
Feedback on the act of thinking itself. The mechanism.



Feedback about the result and the result of its execution. The mechanism.

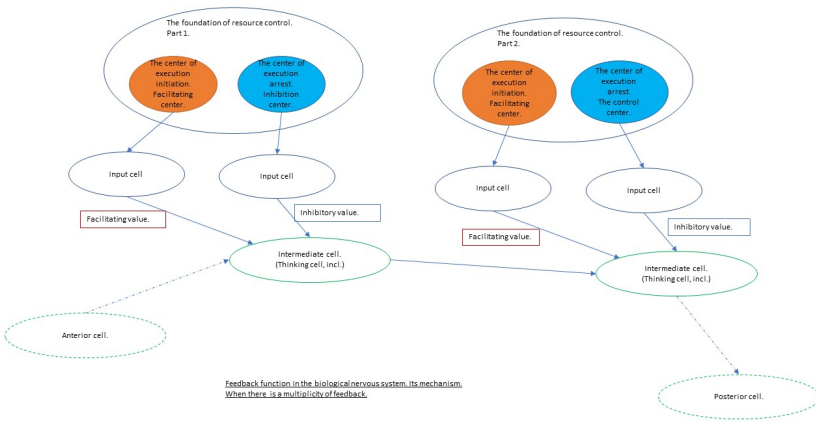


Multiplexing of thought cells. The mechanism.



Thought cells and other intermediate cells. Thinking center. Intelligence center. Example. Intelligent strategic planning. Thinking cells and output cells. Motor centers. Example. Control of muscle cells.
They are separate systems, receiving feedback from separate and distinct centers.

Multiple feedback. The mechanism.



Types of feedback.
--
Single-layer feedback. Single feedback.
Multilayer feedback. Multilayer feedback.
--
Feedback to Thinking Cells.
Feedback to non-thinking cells.
--

When the presence of intermediate cells is used for feedback.
In thinking cells.
--
Target cell. Target cell. Intermediate cells that do not directly provide feedback from the environment.
Non-target cells. Non-target cells. Intermediate cells that receive feedback directly from the environment.
--
Thinking cells should only bind to new target cells.
Thinking cells do not attempt to bind to non-target cells.
--
Thinking cells see only target cells.
Thinking cells cannot see non-target cells.
--
Only target cells are directly exposed to the outside.
Non-target cells are hidden inside.
--

Encapsulation of intermediate cell populations. Its implementation, as it is, must be.
--
Intermediate cells exposed to the outside of the capsule. It must be a target cell.
Intermediate cells are hidden inside the capsule. It must be a non-target cell.
--

The need for such implementation. To avoid it in advance.
For this purpose, the following ideas should be introduced.

The functions of promoting and inhibiting the firing of cells.
Such functions should be directly assigned to the input cells from the environment.
Such an environment can be divided into the following two types.
External environment. Internal environment.
No intermediate cells or thinking cells are allowed to access such input cells.

Open cells. Access from the outside is possible. No privacy. Such an intermediate cell.
Non-public cells. No external access is possible. Privacy. Such an intermediate cell.

Memories and thoughts.
The reading and access to them from the outside.
Permission and non-permission.
The necessity of those distinctions.

The outside.
It is the content of
Other thought cells. Other biological nervous systems.

--
Biological nervous system. The ability to secure ease of living in himself. The ability to achieve it. The nervous system that has the ability to do so.
The non-biological nervous system. The ability to secure the ease of life in himself. The ability to aim for it. A nervous system that does not have such a capacity. Example. Modern, neural network-based, artificial intelligence.
--

Information.
Input and intermediate cells in the nervous system. The triggers and stimuli that cause those cells to fire. The triggers and stimuli

themselves. The substances that bring about those triggers and stimuli.

Recording cells.
Cells in general that record information.
They exist in the following two places.
--
Inside the nervous system. The neuron itself.
Outside the nervous system. Within the internal environment of the body. Adjacent to the nerve cells.
--

--
Semantic information. Information that is useful for the living thing to continue to live. Example. A random string of numbers or characters that is not disposable. Phone numbers of important people. The spelling of a word in another language.
Meaningless information. Information that is of no use to the living thing for its continued existence. Example. Disposable, random sequences of numbers or letters. Used, one-time passwords.
--
Semantics. Useful to the living thing, to maintain survival.
Nonsense. What is not useful for the living thing to maintain its existence.
--

Naming cell. Recording cell. Its mechanism.

--
Writing cells of record. The recording cell.
Reading cells of the record. Recall cell.
New creation cell of record. Thinking cells.
--

Record. Necessary for that, function.
--

Initialization.
Overwriting.
New addition.
Update.
--

Inscription and recording inside the nervous system.
--
The impossibility of their retrieval.
The impossibility of erasure or deletion of their contents.
--

Their substitutionary measures.
--
The suppression of recall by psychological repression. The creation of new bonds by the inhibitory type of intermediate cells.
Forgetting. Decrease in the frequency of access to the information.
Non-use of the information. They lead to a reduction in the learning effect of the information.
Memory impairment. Destruction or lesion of the nervous system itself. Destruction or lesion of the recall cells themselves.
--

The means of recording and retaining information in the nervous system.

Circuit topology. The act of building information into itself.
--
Generation of new intercellular connections by thinking cells.
Generation of new network configurations by thinking cells.
--
Recording of information by new configuration of circuits.
Retention of information by stable retention of circuits.
--

--
Generation of output loop circuits. The generation of endless firing in the neuronal population.

--

Physical enhancement of the circuit.
The firing capacity of the cells themselves.
The strength of the connections between cells.
The improvement of these.

--
The internal environment of the body, adjacent to the nervous system. The external environment of the nervous system. Physical imprinting of information on those environments.
0. no ignition.
1. ignition.
The material that is the object of writing.
Substance to be read.
Their identification must be necessary.

--

The representation of information in the nervous system by the circuit configuration itself.
--
Generation of fixed networks based on genetic information.
Generation of new variable networks by thought cells.
--

Reference example.
Home appliances.
Realization of information embedding, retention, and representation in the logic network itself.
Abundant precedents.

Representation of information in the nervous system by the circuit configuration itself.
--
The zero value of a cell's non-firing. Silence. Silence. No activity. Absence of information.
Cell, firing. 1 value. Speech. Speech. Activity. Having information.
--

Firing of cells, promotion. Circuit, activation.
Inhibition of cell firing. Circuit, nullification.
--

In the biological nervous system.
Silence itself has meaning.
Silence itself is a kind of information.
Example.
Indifference. Ignorance. The external expression of these attitudes.

Inside the nervous system.
--
Positive firing. +1. facilitatory cell firing. Input cells. Intermediate cells.
Negative firing. -1. firing of inhibitory cells. Input cell. Intermediate cell.
--

To the outside of the nervous system.
--
Positive output. +1. the firing of an output cell. The value of that output is positive.
Negative output. -1. firing of the output cell. The value of the output is negative.
--

Language translation.

The construction of a common language.
Communication between nervous systems.
The communication between the nervous systems.
The expression and realization of the neural circuits.
Example.
Esperanto.

--
Simplified thought. Primitive thinking by a single thought cell.
Example. Thought by an amoeba.
Simple recording. Primitive record by a single recording cell.
Example. Stable retention of new bonds between slime molds.
--
The multiple accumulation of such simple thoughts and simple records.
The expression of advanced thought or information content through the multitude of accumulation of such simple thoughts or simple records.
Example. Advanced human civilization.

Communication in living things.
It can be classified into the following three ways.
--
Normal communication. Conversion from input to output. Mutual transmission and reception.
Gaseous communication. Spontaneous and voluntary output.
Murmur. Transmission only. No input.
Liquid communication. Swallowing of input and silence. Reception only. No output.
--

Communication in living things.
It has the following three objects.
--
A single neuron.
A partial neural network.
The entire nervous system.
--

Neural network. Its components.
It consists of.

--
Branching. or.
Integration.
--
Starting point. Starting point.
End point. Terminal.
--
Alternate lines.
Parallel lines.
--

Example for reference.
Railroad or bus, route map.

A neural network. Its information representation.
It is the following contents.

(1)
The topology of the circuit.
Reference examples.
Information geometry.

(2)
Firing chain.
Reference example.
Operational service in railroads and buses.
Express service.
First departure.
Last departure.

(3)
Physical imprint.
--

Writing imprints external to the nervous system.
Reading from outside the nervous system.
--

External to the nervous system.
It consists of.
--
The internal environment inside the living thing's body.
The external environment outside the living thing's body.
--

Reference example.
Genetic information of an living thing. The construction of fixed circuits in the nervous system based on the genetic information.

Storage and reuse of previous values in the neural circuit.
How to realize them.
--
Topology of circuits.
Formation of loop circuits.
Writing values to the outside of the neural circuit. Reading values from outside the neural circuit. Use of physical media.
Circuit augmentation.
--

Reference Example.
Storage or reuse of previous values in a computer program.
--
Realization of a value by the logic of an algorithm itself.
Realization of a value by the loop of an algorithm itself.
--
Reading and writing values to and from files and memory.
--
Value realization by augmentation of algorithm.
--

Realization of the concept of value in the nervous system and neural circuits.

Value.
--
0. no firing.
1. firing.
--
Plus. Acceleration.
Minus. Inhibition.
--

Aggregation and accumulation of input values for each cell.
Set a firing threshold for each cell.
When the aggregate value of input exceeds the threshold value. Firing.
If the total input value does not exceed the threshold value. No ignition.

The expression of right and wrong must be possible.
--
True. 1.
False. 0.
--
True. 1.
False. -1.
--

To achieve compatibility between neural circuits and existing computers.
The functions that should be implemented in the neural circuits for this purpose.

Algorithm.
--
Conditional branching.
Loop.
Logic.

--

Value.
--
Numeric. 0. 1. -1.
Boolean; True. False.
String value.
--
Absolute value.
Positive and negative signs.
--
Sum. Addition.
Difference. Subtraction.
Product. Totalization.
Percentage. Division.
--

Quantity.
--
Impact.
Magnitude.
Size.
Interval.
Distance.
--
Big. Small.
Long. Short.
Strong. Weak.
--

Quality. Values.
--
High. Low.
Superior. Inferiority.
--

Series. Temporal series. Series of space.
--
Before. Back.
Left. Right.

Up. Bottom.
Identical. Identical. Equal.
--

Necessity of realization of operations in neural circuits.
Addition, multiplication, and division operations.

Reference example.
Textbooks and reference books for elementary education in arithmetic in humans.

Generation of conditionality in neural circuits. How to realize it.
The existence of triggers.
Cells and circuits are constructed on the premise of the existence of a trigger.

The existence of neurons that can detect the occurrence of triggers.
--
Input cells. The trigger is an input stimulus from the environment.
Intermediate cell. The trigger must be the firing of a precell.
--

Conditioning in the neural circuit.
--
The threshold for firing in a cell.
The absolute value of the output value from the cell.
The sign of the output value from the cell. Positive. Minus.
Promotion. Inhibition.
The width of the output value from the cell. Amplification.
Decrease.
--

The realization of a circuit equivalent to a logic circuit by a neural circuit.
The method.
Creating truth tables and transition tables in the same way as logic circuits.

In logic circuits.

Complex circuits are necessary to realize simple functions.

The existence of similar problems is expected in neural circuits.

Communication in living things.
It can be classified into the following three categories.
--
Normal communication. Conversion from input to output. Mutual transmission and reception.
Gaseous communication. Spontaneous and voluntary output.
Murmur. Transmission only. No input.
Liquid communication. Swallowing of input and silence. Reception only. No output.
--

Lies and truth. Falsehood and rightness. Falsehood and honesty.
Doubt and trust or faith.
Their discrimination and distinction. The mechanism of their deliberate execution.
Their in-building and implementation in the nervous system.

Lying behavior. Disguise. Mimicry.
Honest behavior.
They are both universally present in the living thing.
Their implementation in the neural circuits.

Circuitry of the true heart. The circuit of disguise. Circuits for the realization of mimicry.

The false mind. To deceive others. To spy. To flatter and pander, concealing one's true feelings.
True heart.

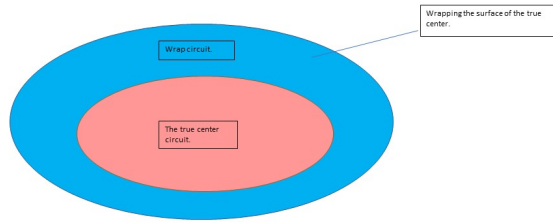
The front mind.
The heart behind the scenes.
Two sides of the same coin.

The double structure of the mind.
The wrapping of the surface of the true heart by a covering.
--
Circuit of the true heart.
Wrapping circuit.
--

Example.
Obtaining endorsement or permission. Avoiding prohibitions or bans.
Taking actions ostensibly contrary to one's true intentions for the sake of those actions.

The implementation of those behaviors in the nervous system.

The realization of these behaviors is essential for the realization of a realistic biological nervous system.



Dual structure of the mind in living things.
The dual structure of the neural circuit in the biological nervous system.

Escape impossibility. Inescapability of evasion.
Impossibility of turning and withdrawal.
Their, occurrence.
The only way out is to fight back.
The fact that we have entered a cul-de-sac.
The transition to a total war for survival.

Desperation mode. A mode of desperation. The mode of the desperate. Mode of the invincible. Suicide attack mode. Self-destruct mode. The mode of body blow.

When the amount of resources possessed falls below a certain level.
When the living thing is prepared for his own death.

When the amount of resources owned exceeds a certain danger zone.
When the amount of resources owned exceeds the lethal level or waters.
A new reversal of behavior in the living thing.

Determination.
A state of being cornered.

Defense. To turn a losing battle into a winning one.

Internal resources are depleted and in decline.
External resources have been taken away by others and are in decline.
To continue to act as before when both of these resources are dwindling.
It is suicidal.
To take a new action. New strategic planning is needed to achieve this. These actions are necessary.

To avoid the immediate decrease in ease of living.
To avoid death. To avoid a fundamental loss of life. To make a reversal of the situation.
The existence of a mutual conflict between them.

Environmental conditions will deteriorate further.
Resources will become scarcer and scarcer.
The living things will enter a new hibernation mode.
The living thing will enter a new, very deep sleep.
It can be called coma mode.
It is not a permanent sleep or death.
It is the following Super saving of resources.

In that case
Favorable environmental conditions. That the sensors that detect it work.
The setting of a trigger or switch that wakes it from its coma, should be necessary.
Example.
Increase in the body temperature of the living things due to the environment being warmed up to the proper temperature.

In the realization of the above.
The following information will be helpful.
Sleep behavior in PCs and smartphones.

Desperation mode.
--
Deference to success or failure.
Disregard for efficiency.
Disregard profitability.
--
To secure resources.
To throw all one's energy into something.
To use up all one's resources, abilities, and energy at once, to the limit.
To use up one's life force to the limit, all at once.
--

To give the biological nervous system with the basic functions thus generated a high level of intelligence.
It is to equip it with its own free will. It is to interiorize the will to life.
It is to make it possible to create a new biological nervous system that is like an all-powerful God.
It is to be able to call The nervous system of the Absolute. The nervous system of God.
To be able to exceed the limits of the volume of each individual, biological cranial nervous system.
Example. The limit in the volume of the human brain. Its transcendence.
The nervous system of the Absolute. The nervous system of God. Their realization.
It is possible automatically by the following methods.
The scale of the current biological nervous system must be increased to a gigantic scale based on the

The current biological nervous system.
It is already acting biologically.
It is already capable of remembering and thinking creatively at the present time.
To be the initial creator of the nervous system of God and the Absolute.
That is the main mission of my life.

That humanity is part of the biological nature.
The daily acceptance of this idea. When it becomes an essential part of life.
A way to help people with mobile lifestyles mentally.

To escape from the current dependence on slaughtering livestock.
How to do it.

The realization of the cultivation and consumption of meat.
In this case, without destruction of the biological nervous system.

Gaseous. Liquidity. Value, inversion and adaptation.

--
Inversion of values." NOT."

Conversion of 1 to -1. Conversion of a plus to a minus.
Conversion of -1 to 1. Conversion of a minus into a plus.
It is the following contents.
The reversal of forward and reverse. Transition from forward to reverse. The division of forward and backward.

The transformation of 1 into 0. The conversion of a yes into a no.
Conversion from 0 to 1. The transformation of nothingness into something.
It is the following contents.
The inversion of presence to absence. The division of front and back.

They are all about severing, separating, and making independent the relationship between the front and back.
Such nature. It is the content of the following.
Gaseousness.

--
Adaptation of values.

Conversion of one into one. Conversion of plus to plus.
Converting -1 to -1. Conversion of a minus into a minus.
It is the following contents.
Adaptation. The fusion and harmonization of the anterior and posterior.

The transformation of 1 into 1. The transformation of the existent into the existent.

The transformation of 0 into 0. The transformation of nothing into nothing.
It is the content of
Adaptation. The fusion and harmonization of the anterior and posterior.

They all unite, fuse, and harmonize the front and back.
Such nature. They are
Liquidity.

Gaseousness. Liquidity. Values, irrelevant and relevant.

Related information. Link. It must be liquid.
Unrelated Information. A random string of numbers or letters. It must be gaseous.

Gaseous information. Isolated. Discrete. Disharmony. Information that brings them together.
Liquid information. Fusion, joining or union. Unification. Harmony. Information that brings them together.

The realization of the function of random number generation in the nervous system.
The realization of the mutation function in genes.
They are the following contents.
The realization of gaseous information. The realization of gaseous behavior patterns.

The ability to generate new links and connections in the nervous system. The function of maintaining pre-generated links and connections in the nervous system. Realization of them.
Realization of self-replication and self-propagation functions in genes.
They are the following contents.
Realization of liquid information. Realization of liquid behavior.

In the generation of novel connections and links in the thinking cell.
The existence of the following two types

The gaseous type.
It is of the following content.
The invertible type. The type of revolting.
Difference.
Originality and creativity. Moving according to such principles.

Type of Liquidity.
It consists of
The type of adaptability.
Emphasis on copying and homology.
Memorization of existing content by blind regurgitation. Following precedents. Moving according to such principles.

Conditioned learning.
Gaseous reversibility.
Liquid adaptability.
Their implementation in neural circuits.

Neurons.
Facilitatory and inhibitory types.
Thresholds and frequencies in firing.
Intercellular connections.

Their built-in gas engines.
Reversing the value of an input stimulus. Inverting the positive and negative of its value. To invert the presence or absence of a value.
To output the result.
To promote the disconnection and mutual independence of the relationship between input and output.
It is the following
The incorporation and reflection of gaseous ideas and gaseous values in neurons.

The incorporation of liquid engines in them.
Learning the value of the input stimulus as it is, by taking the value of the input stimulus in its entirety. Output the results of that learning as they are.
To promote fusion, integration, and harmonization of the relationship between inputs and outputs.
To promote the maintenance, continuation, and strengthening of the relationship between input and output.
It is about the following
The incorporation and reflection of liquid ideas and liquid values in the neurons.

Reversibility in the thought cells. Its ideal form.
Outputting the output value of -1 for the input value of 1.
In a situation where a postcell should be connected to a facilitating type of postcell. Randomly selecting a posterior cell to be connected. Result. Daring to connect to the posterior cell of the inhibitory type.

Outputting an output value of 1 for an input value of -1.
In a situation where the posterior cell should be connected to the inhibitory type posterior cell. Randomly select a posterior cell to be connected. The result. To connect to the posterior cell of the promotion type on a dare.

Outputting the output value of 0 for the input value of 1.
In a situation where there is originally an input value of a pre-cell. Dare to make no firing spontaneously, arbitrarily, and arbitrarily. Such non-firing is done in response to an alarm from the environment about an excess of resources.

To output the output value of 1 for the input value of 0.
In a situation where there is essentially no input value for the previous cell. Daring to fire spontaneously and arbitrarily.
Such firing is done in response to an alarm of lack of resources from the environment.

The actual operation in the thought cell.
It is a blend of gaseous reversibility and liquid adaptability.
The proportion of the blend is free and variable.

Free movement in biological thought.
The values and criteria underlying the biological nervous system.
The values and criteria underlying the neurons of the nervous system in general.
The values and standards of judgment underlying the thinking cells of his nervous system.
It is to force the output value to have the following bias and variation with respect to the input value that he himself obtained.
To move freely, independently, independently, spontaneously, randomly, and independently of the input values obtained, and to make changes to the
The resulting output value.
It is to bring about, by force, a cell-to-cell bonding partner with the following biases and fluctuations
To move and make changes freely, independently, independently, spontaneously, randomly, in isolation from conventional practices.
The resulting choice of mates.
It must be masculine in thought.
It is based on genetic information derived from sperm.
It is fundamentally identical to the characteristics of gas molecular motion.
It is the following contents.
It is a manifestation of the gaseous nature of thought cell behavior.
It is the root of free will in the biological nervous system.

The unity, fusion, and harmony-orientedness of the living thing's thought.
The values and criteria underlying the biological nervous system.
The values and standards of judgment underlying the neurons of the nervous system in general.
The values and standards of judgment underlying the thinking cells of his nervous system.
It is to force the output value to have the following bias or variation with respect to the input value that he himself obtained.

The fusion, synchronization, harmonization, and total adherence to the input values obtained, in the form of swallowing them whole and merging them.
The resulting output value.
It is to bring about, by force, an inter-cellular bonding partner with the following biases and variations
Fusion, entrainment, harmonization, and total adherence to conventional practices in a manner that swallows them whole and merges them into one.
The resulting choice of mates.
It must be feminine in thought.
It is based on the genetic information derived from the egg.
It is fundamentally identical to the characteristics of liquid molecular motion.
It is the following contents.
It is a manifestation of the liquid nature of thought cell behavior.
It is the root of mutual fusion and harmony in the biological nervous system.

The implementation of such gaseous and liquid nature in the biological nervous system. The method.
The module of a simple simulator of gaseous molecular motion. To keep it running separately, in advance, in a separate process.
Module of a simple simulator of liquid molecular motion. Keep it running separately, in advance, in a separate process.
The value of the spatial position needle that the molecule points to in real time.
The value is reflected in the output value of the neuron.
Reflecting that value in the selection of a binding partner in the thought cell.

Adaptability and reversibility in neuronal responses.
Liquidity and gassiness in neuronal responses.
Femininity and masculinity in neuronal responses.
Blending both of them in a simulation of actual neuronal behavior.
To randomly select one or the other based on the probability of the blend ratio.
The blend ratio.

Gaseous cells. Masculine cells.
Example.
The gaseous nature shall be 70 percent. Liquidity should be 30 percent.

Liquid cells. Feminine cells.
Example.
Gaseousness must be 30 percent. Liquid nature shall be 70 percent.

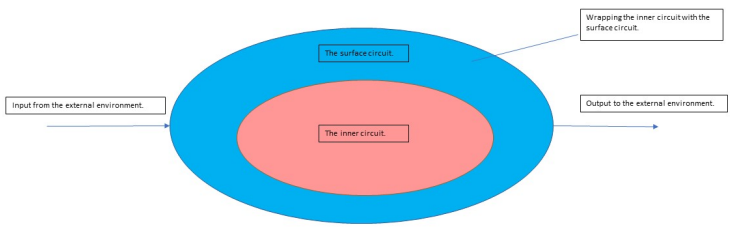
A property of a substance in general that operates.
It must necessarily be limited to either gaseous or liquid.
Example.
Properties of living things in general.
Properties of nerve cells.

Neurons, in the nervous system. Their classification.
Intermediate cells. In particular, thinking cells.
There are two types of cells.
--
(1)
Surface cells. External surface cell. Public cells. Strong cell. Vain cell. Tatemae cell. Intentional cell. Lying cell. Vanity cell. Repairing cell.
(2)
Inner cell. Private cell. Weakness spitting cell. A cell that exposes its weaknesses. Honest cell. Honesty cell. Truth cell The kryptonite cell.
--

The surface cell group conceals, defends, and protects the inner cell group.
Concealment, mending, and defense of the honest cell group by the lying cell group.
The lying cell group is the arming and protection of the honest cell group to deny access to it from the outside.

Nervous system. Nerve cell groups. They themselves have surface tension. They themselves are liquid.
Such liquidity. It is the essence of the living thing.

The neural network is composed of two layers, the surface and the inner surface.



Two layers of neural circuits in the biological nervous system.

Neurons, in the nervous system. Its classification.
Intermediate cells. In particular, thinking cells.
There are two types of cells.
--
(1)
Fixed cells. Belief cells. Firm cells. Stubborn cell.
Unaffected by outside influences in reaction or behavior.
Stubbornness against external persuasion. Such a cell.
(2)
Transitive cell.
Easily influenced by external influences in reaction or behavior.
Easily change their reactions or behavior by external persuasion.
Such cells.
--

Fixed cells. Stubborn cells.

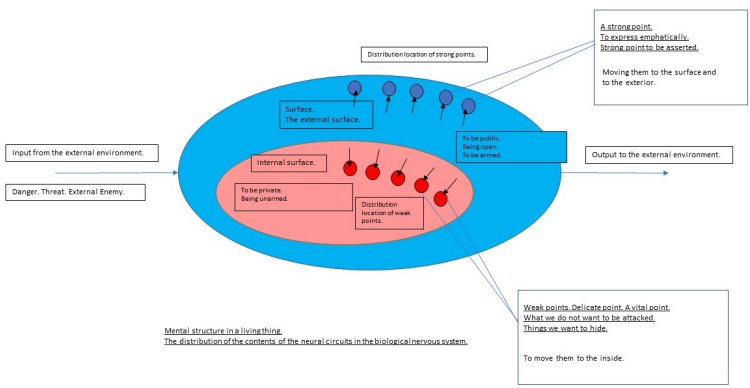
It consists of.
--
Non-thinking cells. Fixed-bonded cells.
Fixed aspects in the operating pattern of the thinking cell. Aspects under genetic control.
Non-learning cells.
--

The desire for survival in an living thing.
Consequences.
--
A strong point in the living thing's ability to sustain itself.
The desire to emphasize, assert, and display their existence and contents to the outside and outside of himself.
A strong impact of their existence and contents on the outside and outside of himself.
To move these points to his own exterior or surface.
Such action is the arming of his own exterior or surface.

--
A weak point in the living thing's viability.
A weak point in the living thing's ability to sustain itself.
Delicate points in the living thing's survival.
The desire to conceal their existence and contents inside and within himself.
To avoid exposing their existence and contents to the outside and outside of himself.
To move those points to his own inner self.
The act of doing so is the unarming of his own inner self.

--
The mental structure of the living thing.
It is a two-layered structure as follows.
--
The distribution of strong points on the outer side of his own psyche.
The distribution of weak points or vital points on the inner side of his own psyche.

--
The movement of strong points outside of his own psyche.
Weak points and vital points move inside his own psyche.
--
The outside of his own psyche protects the inside of his own psyche.
Arming the outside of his own psyche.
The inside of his own psyche is unarmed.
--
They are the essence of the living thing's survival.
That such processes and mechanisms are built into the biological nervous system. Their implementation is necessary.



The false assertion, in the living thing, of his own weak points.

The concealment of his own strong points against others.
Confession of his own weak points to others.
To reassure others by doing so.
By doing so, he will hear out the true weak points of others.
After that.
To expose his own strong points to others for the first time.
To expose his own relative superiority to the others.
And thereby bring the other to its knees as a relative underdog.

The above strategy.
That which is inherently necessary for an living thing to gain a greater advantage and advantage in his own survival.

The above strategic actions.
That they are more prominent in the following living things
The insider. Greenhouse dwellers. Females.

The outsider. An outsider. One who emphasizes his own strong points more than his own weak points. Male. Non-greenhouse dweller. The non-precious.
They are those who are
Armed people. Those who are less vulnerable to attacks from others. Those who, by being armed, are able to repel attacks from others.
By being less vulnerable.
Those who are less likely to be emotionally disturbed.
Those who are less likely to explode.
Those whose emotions are more calm.
One whose emotions are more objective and scientific.
Example.
Those who are less affected. Those who are less assertive in their feelings of victimization.
Those who are more free from feelings of discrimination. Those who do not claim to be victims of discrimination.

The insider. The one who is inside. One who emphasizes his own weak points more than his own strong points. The female. The greenhouse dweller. The precious.
They are the ones who are
The unarmed. More vulnerable to attacks from others. Those who, because they are unarmed, are unable to repel attacks from others.
More vulnerable to being hurt in such a way.
Those who are more easily disturbed emotionally.
Those who are more prone to outbursts of emotion.
Those whose emotions are less calm.

Those whose emotions are more non-objective and unscientific.
Example.
Those who are more prone to feelings of victimization. Those who are more likely to assert their feelings of victimization.
More likely to feel discriminated against. Those who are more likely to claim victimization.

Distribution of living individuals.
The inside. Those who possess the resources and facilities of the vital point in the sexual reproduction of living things. Female.
Outsider. Those who do not possess the acute resources and facilities for sexual reproduction of living things. Male.

That which the living thing wants to protect his own weak points or kryptonite.
The living thing does not want to expose his own weak points and kryptonite.
It is the root of self-preservation in the living thing.
It is the root of inward-orientedness in the living thing.
It is the root of the greenhouse orientation in the living thing.

The one who is more likely to realize such directivity.
He is more advantageous as an living thing. He is more advantageous as an living thing. He is more superior as an living thing.
He who is more difficult to realize such an orientation.
He, as an living thing, is more disadvantaged. He is more inferior as an living thing. He is more subordinate as an living thing.

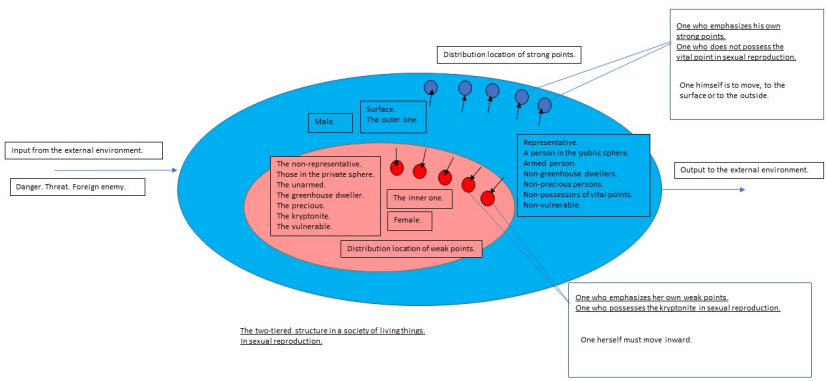
The one who can easily realize such an orientation. It is a female.
The one who is less likely to realize such an orientation. It is male.

Such gender disparity.
It is a source of discrimination against males.

Harassment.
The coercion of a hierarchical relationship by the aggressor toward the aggressed.

living things and aggression.
Aggression is common to all living things.
Aggression is common to both males and females.
Non-avoiders of aggression. A person who does not avoid aggression mutually. Aggression tolerant. Male.
Aggression Avoider. A person who mutually avoids aggressive acts. Those who have low resistance to attack. Female.

Disparity between those inside and those outside.
The disparity between those who are more likely to feel discriminated against and those who are less likely to feel discriminated against.
Such disparity.
It is the source of feelings of gender discrimination in the living thing.
Female as the inner person. Male as the outside.
Females are more likely to have feelings of discrimination than males.
Females are more likely than males to claim discrimination more often.



In living things.

Outer realm. Public realm. Public realm.
Inner realm. Private realm. Private area. Confidential territory.
His own kryptonite in securing his self-preservation.
The living thing makes his kryptonite reside in his own inner realm.

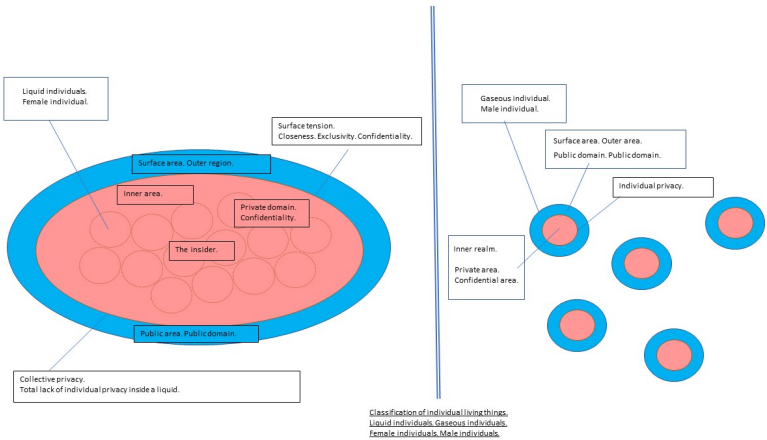
--
Gaseous living thing. Male.
In living things that reproduce sexually.
In securing reproductive function, of a vital point, non-possessive.
To treat poorly, as non-precious or expendable.
To possess strongly self-destructiveness.
To distribute outwardly. To protect the inner man. To offer the insider a greenhouse lifestyle in the form of tribute.
To be forced to live a non-greenhouse life as a relative subordinate.

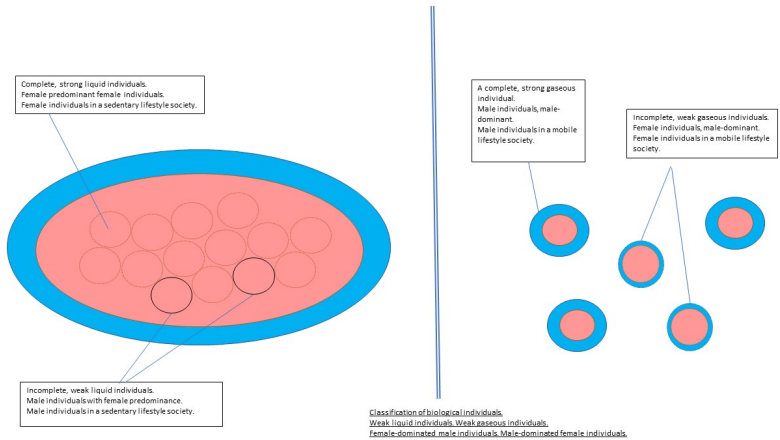
The state of distribution of the outer and inner realms within themselves.
It consists of the following.
Each individual, independently and autonomously, wrapping a small, discrete inner region with a small, discrete outer region.
It consists of
Individual privacy.

--.
Liquid living things. Females.
In living things that reproduce sexually.
To be the owner of a vital point in ensuring reproductive function.
To be treated with great care as a precious commodity.
To possess strongly self-preservation.
To be distributed inwardly. To be protected by those on the outside.
To be able to live a privileged greenhouse life as a relative superior.

The state of distribution of the outer and inner realms within themselves.
It is the content of the following.
Individuals forming a group and becoming a cohesive unit.
They are fused into one with each other.
They fuse their individual inner regions.
They merge and integrate into one large mass.

They seek to transform such a mass into a huge inner area.
They wrap such a huge interior into a lump by a huge, outer, shared area.
It is the content of
Collective privacy.
The total lack of individual privacy inside the liquid.



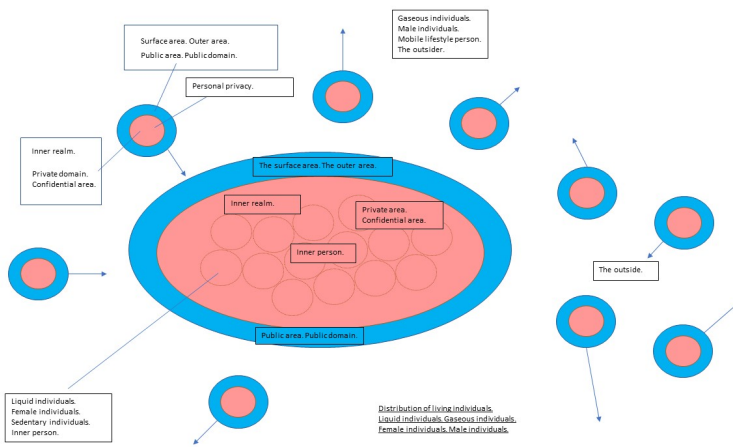


The method by which the living thing helps himself.
It is the following contents.

A gaseous living thing. Male. Self-help.
Liquid living thing. Female. Mutual assistance. Convoy.

Distribution of gaseous and liquid individuals in the living thing.
It is the following contents.
Distribution of male and female in living things.

In the living thing.
The outer region. The distribution of gaseous individuals. The distribution of male. Distribution of mobile life forms.
Inner area. Liquid individuals are distributed. Female, distributed.
Sedentary lifestyle individuals are distributed.



Forced to be gaseous, liquid nature native.
It is the content of the following.
The female, who is forced to be masculine.
They occur in the following societies
Societies with mobile lifestyles. Male-dominated societies.
It must be a source of discrimination against females.

Gaseous natives who are forced to be liquid.
It is a content of

A male, who is forced to be feminine.
Such a person occurs in the following societies.
Societies with sedentary lifestyles. A female-dominated society.
It must be a source of discrimination against males.

That he himself will not be hurt. That he himself will not be attacked by others. To be especially oriented to those contents.
It is the content of
Self-preservation.
It is feminine and oriented.

That he himself will not be hurt. Not to be attacked by others. It is not specifically oriented toward those contents.
It is the following contents.
Self-abandonment.
It is masculine, directedness.

The outer ones.
That they possess, gaseousness.
Gaseousness.
It is the content of
Low density distribution. Mutual separateness. Freedom.
Discreteness. Dispersibility.
Expansion of volume. Diffusion of volume. Indefiniteness of volume.
Unlimited or infinite volume.
Flight. Mobility. Floating. Floating.
Combat. Aggression.

The inner ones.
They, liquidity, possessing.
Liquidity.

It is the following contents.
High density distribution. Mutual integrity. Mutual cohesion. Mutual bonding. Mutual harmony.
Constant volume. Limitation or restriction of volume. Non-diffusivity.
Settleness. Settleness. Immobility.
Ostensibly, amicableness and peace. The normalization of internal, insidious foot-dragging, factional warfare, mutual checks and balances, and mutual surveillance. The strong use of combativeness and aggression, concealed from the outside world.

(1) below shall be equivalent to (3) below, for (2) below.
The above shall result in the following (4) for (2) below.

(1)
Direct confrontation with hazards and threats.
Direct exposure to a harsh environment.
To be specialized to difficult roles.
To venture into new territory.
Exploration of unknown territory.
Challenge and success based on trial and error, on new inventions and discoveries.
Extraction and formation of new knowledge based on scientific, analytical, mechanical, and logical thinking.
Exercise creativity and originality. Generation of new and innovative ideas.

(2)
The insider.
Owner of self-preservation.
Greenhouse dweller. The enjoyer of the greenhouse environment.
Example. Women.

(3)
Work that should be done by those outside.
Work that should be done by the provider of the greenhouse environment.
Work that should have been done by those on the inside, and

should have been delegated to subcontractors.
Work that should not need to be done by the insiders themselves at all.
Work that is essentially equivalent to the following for those on the inside.
--
Work that should be looked down upon and scorned.
Work that is the object of one-sided tribute from those on the outside to those on the inside.
--

(4)
The motivation for the action in themselves.
It consists in the following.
Only attempting to avoid danger.
They are only willing to stay in the safe area.
To do only what is easy, safe, and comfortable.
Trying only to follow precedents, accumulate precedents, and improve the quality of precedents.
To not try to discover or invent anything new or innovative on one's own.
To not try to advance and modernize on one's own.
Not to try to exercise creativity and originality on one's own.

Risk. Risks.
It consists of
Being attacked by a threatening entity.

Gaseousness.
Risk taking. Not avoiding an attack, especially from a threatening entity.
Liquidity.
Not taking risks. Avoiding attacks, especially from threats.

Gaseousness.
Moving and moving into new, unknown territory. To be constantly exposed to unknown threats. Risk taking. The constant need to

confront danger.
Danger. It is the curse of gaseousness.
New solutions to threats and dangers through a series of trial and error, on one's own and on one's own. Their implementation is a constant necessity for survival.
The result. To be able to realize inventions and discoveries. To be able to gain new knowledge. To be able to advance and modernize on our own. To be able to own the advanced technology by oneself.

Liquidity.
Settling and remaining in a known territory of precedent. Not to be exposed to unknown threats. To take safety and stability. To swallow and memorize the known threats. To be able to survive without problems by simply following them.
The result. New knowledge cannot be gained by ourselves forever. We cannot achieve progress and modernization on our own. Not to be able to own the advanced technology by oneself.
Backwardness. It is the curse of liquid nature.

Spermatogenesis. Masculinity. They are a subclass of gaseousness.
Oviparity. Femininity. They are a subclass of the liquid sex.

Masculine. They are a subset of spermatogenesis.
Feminine. They are a subset of the oviparity.

The male mind and body. It is the vehicle of sperm. It is the sperm incarnate.
The female mind and body. It is the vehicle of the egg. It is the incarnation of the egg.

Gaseous substances are homogeneous.
Liquid substances are homogeneous.

Gas living things are homogeneous.
Liquid living things are homogeneous.

Gaseous and liquid substances are essentially dissimilar to each other.
Gaseous and liquid are incompatible with each other.

The body and mind of an living thing are mainly composed of liquid water.

In living things.
Liquidity is the standard.
Gaseousness is non-standard and exceptional.

In living things.
The ovum and the female, which move in the liquid state, are the standard and normal existence.
Sperm and male, which move in gaseous nature, are non-standard and exceptional.

Pollen and sperm cells in plants.
Sperm cells in animals.
They are gaseous as well, in common.
They are dispersed.
They are dispersed in the air. They are dispersed in liquid.
They must be mobile in air. They must be mobile in liquid.

Embryo sac and egg cell in plants.
Ova in animals.
They must be liquid as well, in common.
They are settled. They are settled.
They are immobile.

This book does not aim to be a scholarly book.
This book shall not aim to be a scripture.

I do not aim to be a scholar.
I aim to be an enlightened one.

I do not aim at learning.

I do not aim for enlightenment.

I do not aim for detailed study.
I aim for summary.

I do not aim for individual consideration.
I do not aim for summary and integration.

I do not aim for specialization.
I aim for synthesis.

The gaseous superiors.
The owner of physical high energy.
The one who flies faster.
High speed mover. High-acceleration mover.
Long-distance travelers.
Those who can scatter and diffuse more universally and globally.

Possessors of a certain degree of high gravity.
Those who can push, break through, and destroy others.

The liquid superiors.
Possessor of physical high energy.

Possessor of transcendent high gravity.
The immobilizer.
The owner of low gravity.
The heavy and big one that no one can push away.
The one who is at the center.

One who can be the center of the world.

The outward emphasis of a living thing on his own strong points in relation to those around him.
Result.
He himself is seen as a threat by others around him.
He himself becomes more cautious, wary, and vulnerable to attack by others around him.

He himself needs to prevent such a situation.
Measures to prevent such a situation.
To hide his strong points to some extent from others.
Example. A wise hawk hides its talons.
To suppress the emphasis on his own strong points.
To show his own inherent weaknesses to those around him to some extent.
To emphasize his own weak points to the outside world.

The result.
He will feel more secure in his own existence.
He himself will be treated with more ease and comfort by others around him.
He himself will be more easily treated as a fellow human being by others around him.
However, it is not easy for him to be treated as a friend.
He himself will be seen by others as an easy target to conquer.
He himself will be more easily attacked by others around him.
He himself will be treated more easily as a subordinate by others around him.
He himself is more likely to be mistreated by others around him.
He is more likely to be exploited by others around him.
He himself will be more easily despised by others around him.

Countermeasures for this.
To emphasize the existence of his own strong points externally, to some extent, from time to time.

An living thing emphasizes his own strong points externally to those around him.
Result.

He himself is regarded as a difficult target to conquer by others around him.
He will be less likely to be attacked by others around him.
He himself will be treated more easily as a superior person by others around him.
He himself will be more respected by others around him.

Conclusion.
Avoid aggression from others.
To avoid abuse and exploitation by others.
Measures to achieve this.
Alternate between emphasizing his strong points and his weak points.
Continuously balance the emphasis on his own strong points with the emphasis on his weak points.

In the case of liquid nature.

An living thing.
The implementation, in his own nervous system, of intermediate cells that make judgments, decisions and actions, such as
Loyalty cells. Loyalty cells. Fidelity cells.
The altercation cell. Disloyalty cells. Infidelity cell.

An living thing.
A superior, as the object he himself serves.
An equal to himself.
Example.
A companion to himself.
A spouse for himself.

Voluntarily and frequently replacing such a partner to suit his own convenience.
The act is socially problematic and reprehensible.
The reason.

The mainstream of the society.
The center of the society.
It is the social superiors.

On the other hand.
That he himself replaces, voluntarily and frequently, the subordinates to himself, according to his own convenience.
This is not socially problematic or reprehensible in any way.

In the case of liquidation.
The superior treats the subordinate as a mere tool for his own use.
It is socially justified.

The subordinate treats the superior as a mere tool for himself.
The subordinate performs the act in an official, public form.
It is not socially justified at all.
It is socially reprehensible.
But on the one hand. On the other hand.
When a subordinate performs an act in an informal, private form.
It is to be supported by other social inferiors in a hidden, surreptitious manner.

In the gaseous case.
An living thing.
The implementation, in his own nervous system, of an intermediate cell that makes judgments, decisions and actions, such as
Trust cell. To abide by a contract with the other party. To treat the other person justly.
Distrust Cell. Violating a contract with the other party. Unjust treatment of the counterparty.
They are common in principle in the following two cases
Between a superior and a subordinate.
Between persons of the same rank. Example. Between peers.
Between spouses.
But. In practice.
Inequalities of power, in terms of contractual advantage and disadvantage, occur according to the relationship between superiors

and subordinates.
Such inequality is, to some extent, socially overlooked.
The reason for this.
The mainstream of the society.
It is the social superiors.

The subordinates are united with each other.
The lower ranks openly rebel, criticize, and fight back against the breach of contract by the higher ranks.
Such actions are socially and officially allowed.
That it is specific to gaseousness.
Such acts are possible only in the gaseous state.
Such acts are not possible at all in the liquid nature.
The reason for this.
Because tyrannical domination inevitably occurs in liquid nature.

The inevitable occurrence of tyrannical rule in liquid nature.

(1)
In liquidity.
The main existence. It is the superior.
Sub existence. It is the subordinate.

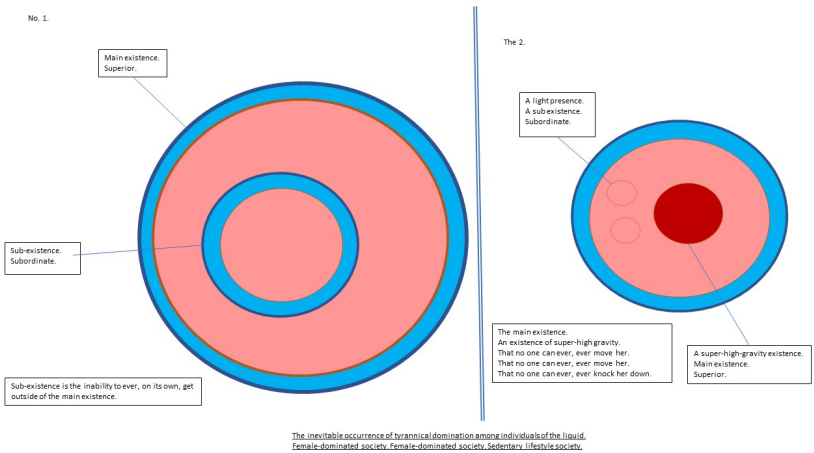
The domain of the main is the domain of the superior.
The sub area is the area of the subordinate.

The domain of the sub is immersed inside the domain of the main.
The domain of the sub is sealed inside the domain of the main.

The sub existence can never go out of the main existence by itself.
The social hierarchical and domination relationships that accompany such hermetically sealed nature.
This is the source of tyrannical domination.

(2)

In liquid, the top. He must be very heavy. He is a super-hypergravity person.
Lower in the liquid. He must be light. He must be low gravity.
The surrounding lower beings can never move such higher beings.
The surrounding subordinates can never move such a superior.
The surrounding subordinates can never defeat the superiors.
Social hierarchy and domination relationships that involve such immobility.
This is the source of tyrannical rule.



Tyrannical rule.
It is something that occurs in the pre-human stage to begin with.
It is something that arises in the pre-biological stage in the first place.
It arises in the stage of the manifestation of liquid nature in matter in general.
It occurs commonly in all liquid substances.
That it occurs in any liquid substance in an inescapable manner.

Ova. Females. They are liquid nature.
That liquid nature brings tyrannical domination.
Ova. Female. That they do tyranny, inevitably.
The occurrence of such tyrannical domination.

That it is unavoidable in light of the liquid principle.

Liquidity is a fundamental property of living things.
That living things in general are liquid.
The composition of the body in the living thing in general. It is mainly liquid water.

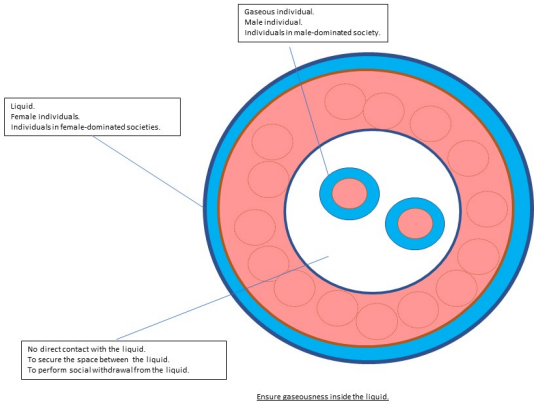
Sperm.
They are included in the living thing in general.
They are also liquid to some extent, though not as liquid as the egg.
They, too, exercise tyrannical control to some extent, though not to the same extent as the egg.
Male.
They are also liquid to some extent, though not as liquid as the female.
They, too, must exercise tyranny to some extent, though not to the same extent as females.

Ensure gaseousness within a liquid.

Example.
Securing true masculinity inside a female-dominated society.
To avoid becoming a female-dominated male.

Ensuring true mobility inside a sedentary lifestyle society.
Securing the ability to generate true, innovative, and original ideas.
Avoiding being a traditionalist.
Avoiding being a syncretist.
To avoid becoming a harmonist.

The concrete ways of doing these things.
They are as follows.
Social withdrawal.
It consists in
Continuing to completely and totally cut off all relations with the surrounding liquid.
To keep a gap between the surrounding liquid.



In this case, the problem.
The resources he needs to survive on his own.
To obtain such resources from his surroundings.
The difficulty in achieving this.

The countermeasure.
A gaseous living thing.
He must temporarily, maskedly, give up his gaseous nature by holding back for a certain period of time.
He will continue to work, pretending to be liquid, in accordance with the surrounding liquid.
Result.
Resources, of a quality and quantity sufficient for the minimum, immediate needs of life.
To achieve, somehow, the saving of such resources.
Result.
That he will somehow initiate social withdrawal.
The result.
That he will be able to sustain gaseousness for a certain finite period of time without problems.

A gaseous living thing.

That he continues to completely and utterly break off his relationship with the surrounding liquid.
The fundamental measures to achieve this.
To the surrounding liquid.
To never open his own true heart.
To open his heart only apparently.
Be friendly only in appearance.
To continue to disguise such a superficial attitude.

The core of his own true privacy.
To the surrounding liquid.
To always, under all circumstances, keep that core secure.
Never allow that core to be eroded.

The discovery of a liquid society by a gaseous being.
The internal exploration of a liquid society by a gaseous being.
Successful realization of them by gaseous beings.
It is impossible, in principle, as it is.

The reason for this.
To discover a liquid society.
To do so, it is necessary to dive into the interior of the liquid.
The moment when a gaseous being dives into the interior of a liquid.
The moment a gaseous being comes in direct contact with a liquid.

He gets wet.
He fundamentally loses his gaseous nature.
As a result.
He becomes a part of the liquid.
He belongs inside the liquid.

That the liquid possesses a strong surface tension, constantly.
That force is closed and exclusive.
That force makes the inside of the liquid strong and confidential.
As a result.
He will never be able to go outside the liquid for the rest of his life.

He will be out of touch with the outside of the liquid for the rest of his life.
He will be unable to transmit any of the information he has discovered to the outside world.
The information. It will be assumed to have never existed in the first place.

Countermeasures against them.
Exterior with liquid-proofing effect.
Wear such exterior equipment well in advance.
Example.
Waterproof submarine.
Waterproof and water-repellent diving suits.

Making full use of such equipment when diving into a liquid.
Continuous and constant use of such equipment during temporary stays in the liquid.

Such measures.
It is essential for (1) below to realize (2) below.
(1)
Gaseous living things.
Sperm. Male. Mobile life style person. Member of male-dominated society.
(2)
Discovery and internal exploration of societies that
Societies in general, where liquid living things are generated.
Oviparous societies.
Female-only societies.
Female-dominated societies.
Sedentary lifestyle societies.

The specifics of such measures.
To continue to act ostensibly in a liquid state while concealing one's gaseous nature inside the liquid.
To continue to wear a liquid mask over one's real gaseous face.

The fundamental flaw of such measures.

It is the following.
--
A gaseous entity.
In the initial state.
His total ignorance of true liquid nature in the first place.
The result.
That he cannot find the mask of liquidity at all in the first place.
That he does not know how to put on the mask of liquidity at all in the first place.
--
A gaseous being.
That he will forever end up without direct contact with the true liquid.
That he will forever end up not being able to acquire the true liquid nature.
He will end up not being able to understand the true liquid nature forever.
He will end up not being able to understand the true liquid nature forever.
Example.
Sociologists in Western countries.
That they will forever remain unable to comprehend, as it is, the contents of
the true social inner workings of Chinese, Russian, Japanese, and Korean societies.
--

The provisional remedies for such deficiencies.
It is the following content.

A gaseous existence.
He shall carry out the following

Running a program to simulate the motion of liquid molecules.
To visually understand the movement of individual liquid molecules.
To understand the intermolecular forces on individual liquid molecules by seeing them.
By doing so, we can see and understand the surface tension on individual liquid molecules.

As a result.
To tentatively understand the following
Liquid molecules as sedentary life style.
The liquid molecule as a precedent setter.
The liquid molecule as a collectivist.
The liquid molecule as a syncretist.
The liquid molecule as a harmonist.
The liquid molecule as a concealmentist.
The liquid molecule as an exclusivist.
The liquid molecule as a tyrannical ruler.
The liquid molecule as a greenhouse dweller.
The liquid molecule as a center-oriented person.

The result.
The following are to be tentatively implemented.
--
The behavior of a single liquid molecule.
Its replacement by the behavior of a liquid living thing.
The replacement of the behavior of a female.
--
The behavior of a group of liquid molecules.
The replacement of the behavior of the society of liquid living things.
The replacement of the behavior of the liquid human society.
The replacement of the behavior of the female-dominated society.
The replacement of the behavior of the female-dominated society.
Its replacement for the behavior of a sedentary lifestyle society.
--

To make the biological nervous system religious. How to do it.
It is the following.

To make the biological nervous system do the following. To make it possible, anew, to do the following.
To rely on. To others other than himself.

To make possible, anew, in the biological nervous system, the following mentality.
The mind of request.

To create such a psychology.
To create in the biological nervous system a new psychology of
The mind of fear.
The mind of anxiety.
The mind of fright.
The mind of despair.

(1)
To create such a mind.
To create such a mindset, the biological nervous system must be subjected to the following new experiences
The impossibility of finding a solution to the problem on his own.
To make him realize this for himself.
He must realize the impossibility of solving the problem on his own.
He himself must realize this.
His own inability to solve the problem. His own realization of this.
His own despair over it.
He is tempted to throw the solution of his problem to another competent person. He has a new desire to do so.
His own desire to rely unintentionally on other competent people to solve his problems. He will have a new desire to do so.
A competent person who can solve his/her own problems. Example.
Others. Himself.
To want to admire and respect such a competent person as a superior. He himself has a new desire to do so.
When the competence of such a competent person is extremely high.
To admire and worship such a competent person as an absolute or god. He himself has a new desire to do so.

The living thing has a stronger sense of self-helplessness.
They are more likely to be religious. They are more likely to become religious believers.
living things with a stronger sense of self-competence.
They are more likely to be religious. They are more likely to become religious gurus.

(2)
In order to create such a mindset.
To create the following psychological tendencies in the biological nervous system.
Self-preservation.
In other words.
To put his own self-preservation first in all cases.
To put his own survival above the survival of others.

--
Difficulties in his own survival.
A threat or enemy to his own survival.

(2-1)
Fear, anxiety, frightened mind, and despair that he himself has against these beings.
A competent person who can fundamentally remove such negative psychology in himself. Such an other person.

(2-2)
He himself does not want to deal with or confront them in a direct and exposed way.
The reason.
Because such actions are dangerous.
Because such actions are non-hyperthermal.

Because such actions are dangerous and unhygienic. Such an other.

(2-3)
He himself does not experience the reality of their existence.
Example. He has not experienced failures and setbacks in his own life.
He himself is the ultimate competent person.
--

That he himself has a desire to admire and respect such a competent person as a superior. That he himself has a renewed

desire to do so.
When the competence of such a competent person is extremely high.
To admire and worship such a competent person as an absolute or god. He himself has a new desire to do so.

The living thing is more self-preserving.
living things with a stronger greenhouse-dweller personality.
They are more likely to be religious.
Example. females.

Absolute. God.
They must be the ultimate, the competent.
They are the Almighty.
They must be the Most High.

The Almighty. The One who can do anything.
A competent person. They must be able to provide the necessary functions.
Incompetent. The one who can do nothing.

He himself feels the following about himself
Omnipotence. He himself can do anything. He himself is the Almighty. He is the Absolute or God. He himself is aware of this.
A sense of competence. He himself is able to provide the necessary functions in the situation. He himself is competent. He himself is aware of this.
Incompetence. He himself is unable to do anything. He himself is incompetent. He needs others to be competent. He himself is aware of this.

They are the following contents.
Securing ease of life for himself.
His own ability to solve problems, which is necessary for this.
The existence or non-existence of such abilities.
The level of such ability, high or low.
His awareness of these abilities.
The new awareness that arises in himself.

It is the source of his religiosity.

Liquidity and tyrannical rule.

In the liquid interior.
That the internal domain can be divided, without exception, from the viewpoint of set theory, into the following two categories.
Encompassing and containing more subregions.
More, to encompass and contain the main domain.
There can only be a main domain and a sub domain.
The frame of the main domain.
The frame must be established in such a way that it completely surrounds and engulfs the outer perimeter of the sub-region.

The owner of the main area. It must be a superior.
The owner of the sub area. It is the subordinate.

The creation of such an absolute hierarchical relationship is inevitable in any case.
It is the content of the following.
The generation of tyrannical domination in liquid nature. Its inevitability.

In the interior of the liquid.
The main person. The superiors. The frame that they set in advance.
The sub ones. Subordinates. Their escape outside of that frame.
That its realization, based on liquidity itself, automatically becomes impossible.
That its realization is automatically, on the basis of liquidity itself, forbidden.

Examples.
Cuteness and tyrannical control.

Cuteness.
To make the subordinate of the other assume to the superior the following about himself.

--
A superior person makes a subordinate person believe the following about the other subordinate person
I want to be pretty for you.
I want to pet you.
--
The attitude of a subordinate toward a superior.

Cute.
It is the following contents.

A frame that the superior has set in advance.
To be put into the frame by the superior.
Not to go out of the frame.
Not to try to get out of the frame.
Not wanting to leave the frame.
It is, in the end, about the following.
The subordinate accepts and longs for the tyrannical rule of the superior.
An attitude of assurance and manifestation of these things by the subordinate to the superior.

Not being pretty.
It consists of the following.

A pre-set frame by the superior.
An action by a subordinate that conflicts with that frame.
An act of rebellion and resistance against the existence of the frame by the subordinate.
The subordinate's act of criticizing the existence of the frame.
Actions by subordinates to go out of the frame.
The attempt of the subordinate to take such actions against the superior.
The attitude of the subordinate toward the superior.

Cuteness. The social existence of this concept.
It is the content of the following.
The phenomenon of tyrannical domination in liquid nature. Its

explicit evidence.
The liquidness of the society. To be its explicit evidence.

The multiplicity of tyrannical rule in liquidness.
Within the liquid, the topmost main domain subsumes and embraces the lower subdomains.
The subregion engulfs and embraces the lower subregion.
The sub-region must engulf and encompass the sub-region of the sub-sub-region.
Their repetition.

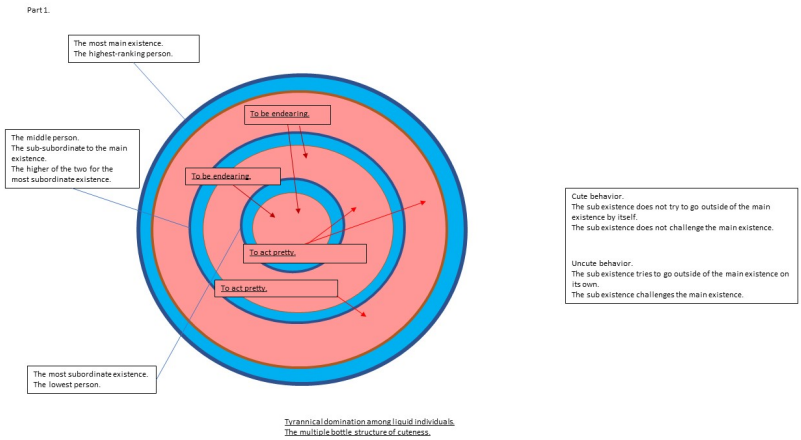
It is the following contents.
Within the liquid, the topmost main region is tyrannically dominating the lower sub-regions.
That sub-regions are tyrannically controlling the lower sub-regions.
The sub-region is tyrannically controlling the sub-region of the lower sub-region.
Their repetition.

It is the following.
The multiple structure of tyrannical domination in liquid nature.

It is the following.
In the interior of the liquid, the main region at the top level is loving the sub-regions at the bottom level.
The sub-region is patronizing the subordinate sub-region.
The sub-region is loving the sub-region of the lower sub-region.
Repeat the above.

It is the following contents.
The sub-regions of the liquid are showing their cute attitude to the main region of the highest level.
The lower sub-regions are showing a cute attitude toward that sub-region.
The lower sub-regions are showing a cute attitude toward that sub-region.
The repetition of them.

It is the following contents.
The multiple structure of cuteness in liquid nature.



The body of the living thing.
That it contains, his own nervous system.
It must contain his own psyche.
That it contains his own mind.

The body and mind of the living thing. The nervous system and the rest of the living thing's body.

The mind and body of an living thing.
It is the vehicle of the germ cells.
That it is related to the generation of genetic offspring in the living thing.

The parts of the living thing's body other than the nervous system.
It is the vehicle of the nervous system.
That it is the vehicle of the thought process in the nervous system.
The thought process.

An intermediate cell that is variable or novel in the selection of the next cell to which it joins. Thinking cells.
Acquired neural circuits formed by such a group of thinking cells.
This is related to the generation of cultural offspring in the living thing.

In the generation of such cultural offspring.
The topological shape that the thought processes possess.
The physical imprint of information about such shapes on the external environment. Symbols.
The ability to make such an imprint is essential to the living thing.
The replication of such thought processes to other nervous systems via such imprints.
The ability to exchange such imprints between living things is essential.
The ability of the biological nervous system to do so.
It consists of
Symbolic interaction. The ability to do so.

Mobile Lifestyle People. Mobile Lifestyle Society.
Examples. Western countries. Middle Eastern countries. Mongolia.

The fundamental problems they face in maintaining their own survival.
They are

Poor external environment for plant growth.
Example. Aridity. Coolness. Extreme heat.
They generate the following lifestyles in people living under such environments
Mobile lifestyles.
It includes
Total dependence on livestock grazing for their livelihood.

The normalization of the rearing and slaughter of large numbers of livestock in a mobile lifestyle.
It has the following consequences
The impossibility or prohibition of thinking about the following in

mobile societies
The inclusion of human existence into the living thing in general.
To find within the human psyche a wide and total range of qualities common to living things in general.
The acceptance of such thoughts in a mobile lifestyle society.
It will result in the following for the people of that society
Serious mental breakdown.
Serious mental derangement.
They must be forced to take the following measures to prevent them
The total avoidance or abandonment of livestock slaughter in their way of life. The occurrence of such a need.
Consequences.
They will not be able to survive and will die out in the face of a poor external environment for plant growth.

They need to think the following thoughts, compulsively, in order to prevent them
To distinguish human existence from that of other living things in general.
It forces them to choose between the following two thoughts.
--
(1)
Their existence is inferior to other living things in general.
Their existence is lower than other living things in general.
--
(2)
Their existence is superior to other living things in general.
Their existence is superior to other living things in general.
--

(1) is too harsh, humiliating, and unacceptable to them.
As a result, the above (2) is too harsh, humiliating, and unacceptable to them.
They are left with no choice but to accept (2) above.
Result.
They have no choice but to desperately and obsessively insist on (2) above.
Example.
Judaism. Christianity. Islam.
The creation myths of those religions.

The claim of man's overwhelming superiority over other living things in general in their content.

The above contents.
They are the fundamental kryptonite and fatal weakness of mobile lifestyles.
They are the fundamental crux and fatal weakness of migratory societies.

Sedentary Lifestyle People. Sedentary Lifestyle Society.
Example. China. Russia. Korea. Japan.
Their constant, unceasing, and continuous poking and attacking of the following key points.
The above kryptonite points and weaknesses in the people of the mobile lifestyle.
The result.
Sedentary Lifestyle People. Sedentary Lifestyle Society.
They should be able to realize the following contents in a new way.
To maintain a global and permanent advantage over mobile lifestyles and mobile societies.

The domination of acquired sedentary collective societies by other societies.
The perpetual enabling of such domination.
Example. Permanent domination of Japan by other nations.

How to do it.
It is based on the following rules
The seizure by another society of the highest rank in the acquired settled collective society.
Once the other society has succeeded in achieving this.
The above-mentioned society can continue to dominate the acquired settled collective society in perpetuity, without any resistance.
Example. The domination of Japan by the U.S. in the postwar period. Its perpetuation.

Prerequisite.
When another society tries to seize the top position in the acquired settled collective society.
The acquired settled collective society must offer total, comprehensive, and all-out resistance, in a decisive and crushing manner, in an all-out war.
Such resistance shall continue indefinitely until the highest level of the acquired settled collective society admits defeat.
That other societies must thoroughly and utterly crush every last one of such resistance in order to achieve the above final goal.
Example. The thorough bombing and scorching of the Japanese mainland by the U.S. in the Pacific War.
That other societies, after the accomplishment of the above final objective, must continuously place military equipment very close to the center of their acquired settled collective societies to completely contain the possibility of new resistance.
Example. The implementation and continuation of the massive postwar U.S. military buildup in the very vicinity of Japan's metropolitan area.

This is the nature of acquired sedentary collective society.
It is the fundamental kryptonite and fatal weakness of the acquired settled collective society.

Such a critical point and weakness.
The possibility that another society will take advantage of them anew. Its possibilities.

Example. Other, sedentary lifestyle societies.
China. Russia. Korea.

They further incorporate tyrannical rule in their domination of acquired sedentary societies.
They can thereby further consolidate their permanent domination over the acquired sedentary group societies.

They may harbor deep resentment against the acquired collective

society.
Example. Against Japan.
If they are able to seize the top position in the acquired settled collective society.
They will be able to continue to hurt and torment the acquired collective society forever.
Example. South Korea can continue to hurt and abuse Japan forever.

The origin of sexual reproduction in living things.
It is the following contents.

(1)
The essence of living things is liquid nature.
The new generation of relatively gaseous living things from such liquid living things.
The occurrence of mutations in the genetic information.
It is the origin of sexual reproduction.
It is the separation of the liquid and gaseous gametes in the living thing.
It is the separation of sperm and egg in the living thing.
It is the separation of male and female in an living thing.

(2)
The essence of an living thing is liquid.
That in such an living thing, there is a new separation of the relatively gaseous living thing from the relatively liquid living thing.
Example. Viruses as relatively gaseous living things.
Example. Multicellular living things as relatively liquid living things.

The occurrence of mutations in the genetic information.
The coexistence of relatively gaseous living things and relatively liquid living things in a simultaneous, non-intersecting manner.
Then, one day, they came to intermingle with each other.
The occurrence of mutations in the genetic information.
That it is the origin of meiosis.

It is the origin of sexual reproduction.
It is the coexistence of liquid and gaseous gametes in the living thing.
It is the coexistence of sperm and egg in the living thing.
It is the coexistence of male and female in an living thing.

(3)
The essence of an living thing is liquid nature.
The new separation of the relatively gaseous living thing from the relatively liquid living thing in such an living thing.
Example. Viruses as relatively gaseous living things.
Example. Multicellular living things as relatively liquid living things.

Subsequent.
The gaseous living things jumped into and possessed the liquid living things anew.
A gaseous living thing merged with a liquid living thing.
The result.
It is the origin of sexual reproduction.
It is the coexistence of the liquid spouse and the gaseous spouse in the living thing.
It is the coexistence of sperm and egg in the living thing.
It is the coexistence of male and female in the living thing.

Additions. first published October 2022. The Biological Nervous System. Considerations in the design and implementation of its

neural circuits. Biological mechanics as part of physical mechanics. Injuries and diseases in the living thing's psyche. Their representation in the neural circuitry.

The mixture of gas and liquid.
A liquid present in a gas.
Example. Clouds. Fog. Rain.
A gas existing in a liquid.
Example. Microscopic bubbles.

The application of these phenomena to biological communities.
A liquid existing in a gas.
Example. A female in a male-dominated society.
A gas existing in a liquid.
Example. A male in a female-dominated society.

The connections between parts in the biological nervous system.
The sending and receiving of data between parts in the biological nervous system.
They should preferably be represented by queues.

A system to manage queues.
The array number of the queue should be unique, one for each part.
The array number of the queue should be the same as the array number of the part.
The counterpart to which each part is to be combined. A table that references these numbers and names. To generate such a table.

A new table shall be generated each time a new join between parts is created.

In each part.
The quantity of data to be generated by the firing.
The contents of the data to be generated by the firing.
The frequency of firing.
Variable values of these values based on the learning results.

In each part.
The part to which the data is to be bound.
The destination of the data to be sent to the part.
New destinations must be able to be created.

Scope to manage the queue.
Local case. Limit the scope of the queue exchange to the inside of the living thing.
Global. To expand the scope of the queue exchange to the whole world.

Resource management infrastructure. Internal environment. The external environment.
Processes within those infrastructures.
Insufficiency center. Notification and warning of resource shortages. The process. It is to provide a facilitative output to the intermediate cells. It thus controls the intermediate cells.
Excess center. Notifying and warning of an excess of resources. The process. It produces inhibitory outputs to the intermediate cells. It does so to control the intermediate cells.
They shall consist of the following processes
Calculation of the amount of built-in resources.
Calculation of the amount of resources flowing in. Calculation of the amount of resources being produced.
Calculation of the amount of resources flowing out. Calculation of the amount of resources being consumed.
Calculation of the amount of those all resources in real time.

The process of sending resources from the outside to the inside.

The process of sending resources from the inside to the outside.
The process of producing resources internally.
A process that consumes resources internally.

Process on the side of the nervous system.
Connection between resource output and resource input by intermediate cells in the nervous system.
Muscular action of resource inhalation by output cells.
The sensing operation by the input cell that the external resource is still there.

The connection of these by mutual cueing.
By doing so, we can construct a system and market of resource exchange within the living thing and the whole world.

Liquidity. Oviparity. Femininity.
The tendency to consolidate society as a whole with conformity.
Tendency to solidify society as a whole with "Yes".

Gaseous. Spermatic. Masculinity.
Tendency to scatter reversibility throughout society.
Tendency to scatter "No" throughout society.

The components of a cue.
Cells.
Nervous system.
Input cells.
Output cells.
Intermediate cells.

Resource management in the internal environment for the living thing.
Resource management in the external environment for the living thing.

It is necessary to connect the nervous system with the internal resource management infrastructure.

Necessary for the coupling between the nervous system and the internal resource management cell.

Neural system needs to be coupled with external resource management infrastructure.
Neurons must be coupled to the external resource management mechanism.

The entity of the cue must be a server.
The entity of the cue must be a biological cell.
The entity of the queue is an inanimate mechanism.

The sender of a queue is a client.

The receiver of the queue is the server.
The aggregator of the queue is the server.

In the management of the queue.
The entire management of the nervous system, the internal environment, and the external environment must be managed in a unified manner.
It is necessary to grasp the whole list of them.

Realization of the biological nervous system.
The management of queues for this purpose.
It is not enough to manage each type of cue separately.
It is necessary to centrally manage them.

Management of queues in programs. Example: Python language.
It is easier to manage them with dictionaries.

A huge dictionary that integrates the whole world with multiple nested structures.
To create one such dictionary.

The use of random numbers in the creation of new joins of queues.
Therefore, automatic numbering of queues in the dictionary is essential.

First, an integrated dictionary of the names of each part must be generated.
From the dictionary of names of each part, an automatic generation of an array of the term numbers of each part.

A dictionary of the names of each part. The management method.

(1)
Hierarchical model.
Master. {'A','B','C'}
The hierarchy number is initially set to the first number. The hierarchy number shall be set to the first number.

Sub. {{'A1','A2','A3','A4'},{'B1','B2'},{'C1','C2','C3'}}
The hierarchy numbers, one by one, must be added.

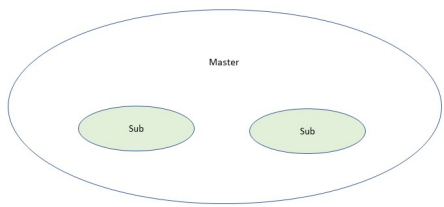
This relationship between master and sub should be repeated consistently from the root to the end of the hierarchy.

Queue classification.
The first dimension. Nervous system. Resource management in the internal environment. Resource management in the external environment.
Second dimension. living things. Inanimate.
These two dimensions operate simultaneously.
Their relationship cannot be resolved by hierarchy.
Their relationship cannot be resolved by inclusion.
Hierarchies are a kind of inclusion relation.
Inclusion relations can be expressed in a way by arrays.

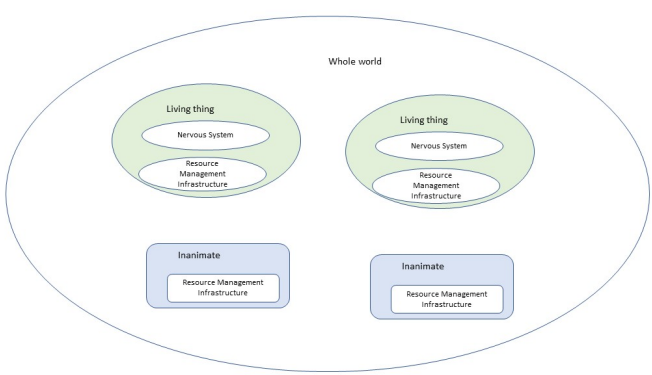
(2)
A set model.
The master must contain multiple subs.

In that case.
--
Containing multiple living things inside an inanimate object.

That it does not work.
--
Containing multiple living things and inanimate objects within the whole world.
It works.
--
Conclusion.
We need a new perspective on the whole world.
--



A general, inclusion relation in a set model.



Inclusion relation between the whole world and living things and inanimate objects in the set model.

The exchange of data and materials between components.
The queues, servers and clients, that make this possible.
The functionality is owned only by the objects and processes at the lowest level of the hierarchy.

All the connections in the whole world are first pre-constructed.
It is represented by a multiple nested structure.
To treat its contents as global variables.
To automatically generate and start each process and each queue based on the contents.
Enable the above global variables in each function to achieve this.

Directly changing the contents of the above global variables each time a new bond is created or the bond strength is learned.
By doing so, the consistency of the coupling structure and the content of the coupling in the whole world should be maintained permanently.

Algorithm of resource management.
It is the following steps

Measuring the quantity of resources.
Recall of the quantity of resources in the previous stage.
Acquisition of the inflow of resources. Using the child timer process.
Obtaining the amount of outflow of resources. To use the child timer process.
To retrieve the amount of production of a resource. To use the child timer process.
To retrieve the amount of resource consumption. To use the child timer process.

Calculation of the quantity of resources at the current stage.
It is the following contents.
--
The amount of resources in the previous stage.

Plus. New inflows and production.
Minus. New, outflow and consumption.
--

The previous "current resource quantity" is set and stored as the quantity of the previous stage.
The result of the calculation of the newly calculated amount of resources. The value is newly set as the new resource amount of the current stage.

The above procedure is repeated in an infinite loop.

Outflow of resources. The setting of the amount of outflow at that time.
Inflow of resources. Set the amount of inflow at that time.
They are realized by an automatic timer process or a process of nervous system operation.

Consumption of resources. The amount of consumption at that time. This quantity is included in the outflow in the broad sense.
Resource production. The quantity of production at that time. This quantity is included in the inflow quantity in the broad sense.
They are realized by an automatic timer process or a process of nervous system operation.

In the whole world.
An outflow of resources for one being. That it corresponds to the inflow of resources for another being. The two occur at the same time, as two separate things.
An inflow of resources for one being. For one being, it is the equivalent of an outflow of resources for another being. The two occur at the same time as two different things.
An outflow of resources for one process. For one process, an outflow of resources corresponds to an inflow of resources for another process. The two occur at the same time as two different things.
An inflow of resources for one process. It is equivalent to an outflow of resources for another process. The two must occur at the same time, as two separate things.
A higher existence is necessary to guarantee their simultaneous

occurrence. That is the laws of physics. That it is physical dynamics. That the outflow and inflow of resources is determined by the physical power relationship between the two entities. That the rules that determine these physical force relations are physical laws and physical dynamics.

Biological dynamics.
It exists as an extension of physical dynamics.
It is a kind of physical dynamics.

Mechanics, strength-weakness relationship.
Mechanics, a relation of large and small.
Example. Energy. Gravity. Heat. Light. Magnetism. Electricity. Electrons. Communication.
They determine and form hierarchical relationships among living things.
They determine and form the hierarchical relationships among inanimate objects.
They determine and form the hierarchical relationship between living and inanimate things.

Such a dynamic hierarchical relationship.
It is the following.
The superior can physically take the resources of the subordinate.
The superior can physically acquire the resources of the subordinate.
The subordinate is deprived of his own resources by the superior.
A subordinate loses his own resources by doing so.
The subordinate cannot take the resources of the superior.
The subordinate cannot take the resources of the superior without the superior's consent.

They are common among living things.
They are common among inanimate objects.
They are common among living things and inanimate things.

Is he himself higher or lower than the other?
It is automatically determined based on such a dynamic relationship.

Liquid hierarchy. A high-density hierarchical relationship. A smooth hierarchical relationship.
No friction with the other party. Nothing can resist the other party's attempts to seize resources in the first place.

A gaseous hierarchical relationship. Low-density hierarchical relationship. Coarse hierarchical relationship.
Friction is generated between the partner and the other party. The ability to resist the other party's attempts to seize resources.

Inflow and outflow of resources.
Inflow and outflow of resources.
The acquisition and loss of resources.
That they are classified by the relationship between the two entities as follows
They shall be classified by the relationship between two processes as follows
Equal relationship. Resources shall be exchanged equally, plus or minus zero. Mutual, equal, deprivation. Mutual, equal, exploitation.
Hierarchical relationship. A one-way surplus or deficit in terms of resources coming in and out.
They are common among living things.
They are common among inanimate objects.
They must be common among living and inanimate things.

The superior can physically occupy his own resources.
The superior must be able to physically defend his resources against attempts by the subordinate to seize them.

A subordinate cannot physically occupy his own resources.
A subordinate cannot physically defend his own resources against attempts to seize them by a superior.

A superior must be able to physically relocate a subordinate.
A superior must be able to physically move a subordinate.
Superiors must be able to physically remove subordinates.

The subordinate cannot physically relocate the superior.
The subordinate cannot physically move the superior.

The subordinate must not be able to physically remove the superior.

Liquid resources. Example. Water.
Gaseous resources. Example. Oxygen.
They must be flowable. They must flow in automatically. They must flow out automatically.
They cannot be engraved, engraved, or printed on.

Solid resources. Example. Metals. Rocks.
They must be immobile. They must be immobile. They must require manual transfer. They must require manual removal.
They must be capable of engraving, engraving, or printing.

Granular resources. Example. Rice grains. Grains of sand.
Powder resources. Example. Flour.
They are solid, but can be fluid to some degree.
For them, imprinting, engraving, or printing is temporarily possible, but will soon disappear. Example. Sand letters.

Thin-film resources. Flexible resources. Transformable resources.
Example. Amoeba. Willow branches.
They must be solid but, to some extent, movable.
Engraving, engraving or printing is possible, but difficult, on them.
Example. Engraving of text on a deformable sponge.

Resources that can retain information.
Resources that can erase information.
Example.
Magnetic material. Hard disks.
Semiconductor memory.
Plastics. Music CDs.
Paper and ink.

Individual living things.
A society of living things.
The inside of them must be liquid-like.
It is the following contents.
Resourcefulness. Resourcefulness. Urgency.

Demilitarization. Scratchability.
Examples. Femininity.

Their outside is solid.
Their outer being gaseous.
It is the content of
Non-resourcefulness. Non-resourcefulness. Non-urgency.
Armedness. Offensive. Defensibility. Scratch resistance.
Examples. Masculinity.

---
living thing. Inanimate objects.
The following forces in their resource holdings, large or small, strong or weak.
--
Capturing power.
The power to acquire.
Offensive power.

Example.
Strength of output in an output cell. Performance strength in a resource inflow base.
--
Capturing and holding power.
Retention power. Occupying power. Private ownership. Possessive power. Possession.
Defensive power. Defensive power.

Example.
Ability to develop and execute defensive or defensive strategies in intermediate or output cells.
--

The ability to set parameters for the outflow, inflow, and movement of resources as a program parameter.

---
living thing. Inanimate.

The following entities in the exchange of their resources.
The one who connects the source of exchange with the destination of exchange.
Mediator.
Intermediary.
Intermediary. Liaison.

They are specifically the following
Storage media. Recording media.
Communications. Transportation. Distribution. Their, circuits and means.
Sales person. Retailers.

The decision makers of those connections.
It is not an output cell.
It is an intermediate cell.

The living thing.
When he himself takes resources from others.
Where does he connect his own output cell and resource inflow base to the others, each time?
It is the following places.
--
The outlet of his own resources in the other.
A dummy mouth which is neither the outlet of his own resources nor his own kryptonite in the other.
--
If the other is an living thing.
A trigger mouth that paralyzes the activity of his own nervous system in the other.
--
When he himself slaughters others.
Trigger mouth to terminate the activity of his own nervous system in the other.
The mouth of the base, which kills each of his own neurons in the other.
The mouth of the base, which terminates the life of each of his own neurons in the other.

The mouth of the base, which brings activity to his own neuron in the other.
The mouth of the foundation, which supplies the energy of activity to his own neuron in the other.
The mouth of the base, which controls the activity of each of his own neurons in the other.
The mouth of the vital point of his own life support in the other.
--

The end of neuronal activity in the biological nervous system.
Its realization by computer simulation.
It consists of the following.
--
Termination of the process itself.
Termination of the endless loop inside the process.
--

In the biological nervous system.
--
The response when the remaining resources are very, very little.
Decisiveness in action. Doing whatever you can.
--
When the remaining resources are very small.
Cessation of activity. Paralysis of activities.
Ensure the possibility of resuming activities in advance.
--
When the remaining resources are completely exhausted.
Termination of activity. Termination of the process itself in each neuron. Dying.
Inability to resume activity.
--

Politics.
It is the content of

The biological dynamics of a living thing, grasped with the highest social ranks at its center.

Physicality in the essence of the living thing.
It is the following.

The living thing itself is a physical being.

Resources and facilities are physical beings for the living thing.
For the living thing, the physical seizure of resources makes his/her life easier.

Territory and territory are physical entities for the living thing.
For the living thing, a stronghold or fortress is a physical existence.
The vital point in an living thing is a physical existence.

The vital point in an living thing.
Its physical destruction or physical lethality is the living thing's own mortal wound.

Violence and domination in the living thing are physical.
Attack and defense in the living thing are physical.

The living thing's mental kryptonite.
It exists physically, locally, inside his own nervous system.
Such a biological nervous system.
It is, after all, a physical being.
When the biological nervous system is physically destroyed, the living thing's psyche is destroyed.

The mental dynamics of the living thing converge and are attributed to the physical dynamics of the living thing.
Politics among living things converge and are attributed to physical dynamics.

Mental bargaining among living things.
It is ultimately aimed at
himself a greater advantage in the acquisition of physical resources.

The mental kryptonite for the living thing.
--
The private sphere of the living thing's psyche.
The inner realm of the living thing's psyche.
Privacy in the living thing's psyche.
Confidential information in the living thing's psyche.
Concealed matter in the living thing's psyche.
The object of internal repression in the living thing's psyche.
--
Their physical presence inside his own nervous system.

The mental kryptonite of the living thing.
They are the following.
--
Old wounds. Trauma. Old injuries.
Betrayal. Mistrust. Disloyalty.
Shame. Negative regard.
--
Weakness. Incompetence.
Disease. Disability.
Lies. Falsehood. Vanity.
--
Unarmedness. Defenselessness. Weakness. Their exposure.
Example. Sexual activity in sexual reproduction.
--

Wounds in the psyche of an living thing.
Psychosis in living things.
Their neurocircuitous expression.
Their implementation is necessary.

Wounds in the psyche of the living thing.

They are the following.
--
His own experience of failure in the past.
The experience of his own incompetence in the past.
The experience of his own social subordination in the past.
His experience of the loss of his own resources in the past.
His experience of his own self-doubt in the past.
His experience of his own distrust of others in the past.
--
His memory of them in his own psyche and nervous system.

Old wounds of the past in his own psyche and nervous system.
An living thing that does not drag those old wounds with it. His own mentality is strong.
The living thing that drags such old wounds. His own mentality is weak.

Old wounds of the past in his own psyche and nervous system.
The repression of those memories inside his own psyche and nervous system.
His own mind does not recall those memories.

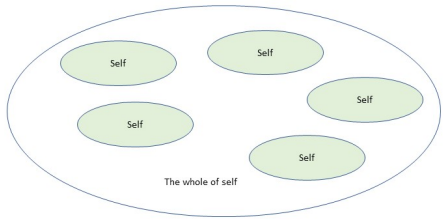
They are performed by the intermediate cells of the inhibitory type.
They are performed by the feedback function of the inhibitory type.

Genetically, they are performed by fixed or non-thinking cells.
They are culturally carried out by non-fixed or thinking cells.

Psychosis in living things.
Their neurocircuitous expression.
Their necessity.

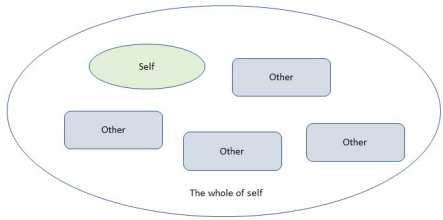
(1)
Multiple psyches. Multiple nervous systems.
The state in which the psyche of an living thing is composed of multiple psyches of self and others.

An living thing feels the following.
In his own psyche or nervous system.
The cohabitation of more than one self's psyche or nervous system.
It is a multiple personality.



General, inclusions in multiple personalities.

The cohabitation of the psyche and nervous system of the self with the psyche and nervous system of several others, with each other.
That is schizophrenia.



Inclusion, in general, in schizophrenia.

They are not all mental disorders, as long as they are beneficial.

(1-1)
Multiple personality.
A state in which the mind of an living thing is composed of the minds of several selves.
The nervous system of an living thing is composed of the nervous systems of multiple selves.
These multiple minds and nervous systems are mutually autonomous and independent of each other.

(1-2)
Schizophrenia.
A condition in which an living thing spontaneously develops the following sensations.
Such a state in an living thing.

The cohabitation in the psyche of one living thing of the psyche of another.
Inhabitation of the mind of one living thing within the mind of another living thing.

The cohabitation of the nervous system of one living thing in the nervous system of another.
Within the nervous system of one living thing, the nervous system of another living thing operates autonomously and independently.

Within the psyche of one living thing.
That the psyche of another living thing is issuing orders or commands to his own psyche.
Within the nervous system of one living thing.
The nervous system of another living thing issues orders, commands, and directives to his own nervous system.
That such a circuit of orders, commands, and directives is real within his own nervous system.

Examples.
Auditory hallucinations. The voices of others are heard from within his own psyche on a constant basis.
Manipulative experience. He himself is manipulated from within his own psyche by another.

In an living thing.
The cohabitation of another's spirit within one's own spirit.
The spirit of the other lives inside the spirit of the self.
The spirit of the other is autonomous and independent of the spirit of the self.
The spirit of the other exists as a gaseous bubble in the liquid interior of the spirit of the self.

Within the self's psyche, the psyche and nervous system of the other is simultaneously multiple and internalized.
Such multiple minds and nervous systems of others communicate with each other autonomously.
Such multiple mental and nervous systems of others communicate autonomously with each other and with the mental and nervous systems of the self.
Such communication must take place on its own, without obtaining the following contents.
Permission or informal consent by the mind or nervous system of the self.

The mind or nervous system of another person, which has taken up residence within the mind or nervous system of the self.
The inability of the mind and nervous system of the self to control the activities of the mind and nervous system of the other.
The uncontrollability of the activities of the other's mind and nervous system.

The continuous invasion of the private sphere of one's own psyche and nervous system by the psyche and nervous system of another.
The result.
Total loss of privacy in one's own psyche and nervous system.

The continuous manipulation of one's own psyche and nervous system by the psyche and nervous system of others.

The mind and nervous system of the other person that has taken up residence inside the mind and nervous system of the self.
The mind and nervous system of the other person endlessly continues the following activities.
Against the mind and nervous system of the self.
From within the mind and nervous system of the self.
Powerfully.
Commanding, commanding, and directing.
Abusing.
To praise.
To possess.
To manipulate.

--
To be manipulated by the other person. To be abused by the other person.
Result.
His own psyche and nervous system is offended.
His own psyche and nervous system becomes paranoid.
The mind and nervous system of the self regards the mind and nervous system of the other as an offensive entity.
The self's psyche and nervous system attempts to eliminate and expel the psyche and nervous system of the other from the interior of the self's psyche and nervous system.
To make himself desperate for the realization of this.
--
To be manipulated by the other person. To be admired by the other person.
The result.
His own psyche and nervous system will feel pleasure.
His mind and nervous system have a sense of all-roundedness.
His own mind and nervous system have delusions of grandeur.
The mind and nervous system of the self regards the mind and nervous system of others as a pleasant existence.
The mind and nervous system of the self attempts to keep the mind and nervous system of the other inside the mind and nervous

system of the self.
To make himself desperate for the realization of this.
--

The mind and nervous system of the self regards the mind and nervous system of the other as foreign.
His own psyche and nervous system attempts to eliminate and expel the psyche and nervous system of the other from the inside of his own psyche and nervous system.
He himself is desperate for this realization.
For this realization, he himself keeps himself in a state of tension.

To achieve this, he must withdraw himself socially.
For this, he himself must socially lash out.

However, the attempt to realize it by himself
His own attempts to achieve this will never, ever succeed.
As a result.
He himself will have an intense experience of manipulation.
He himself becomes intensely paranoid.
He himself will be mentally very tense.
He himself is mentally very fatigued.
He himself becomes mentally crazy.
He himself becomes mentally desperate.
He himself does harm to himself.
He himself becomes violent and harms others around him.

Others around him see him as dangerous.
Others around him see him as an object of social isolation.
Others around him will lock him up in a mental hospital.

(2)
Excessive mental inhibition.
Excess of mental facilitation.

(2-1)
Depression.
In his own psyche and nervous system.
Inhibitory type of intermediate cells become too strong all the time.

The feedback function of the inhibitory type becomes too strong all the time.
Falling into a strong depressive state.

(2-2)
Bipolar disorder.
In his own psyche and nervous system.
Alternating between the following two states.
--
Inhibitory type, the intermediate cells become too strong all the time.
The feedback function of the inhibitory type becomes too strong all the time.
Falling into a strong depressive state.
--
The facilitatory type's mesocell becomes too strong all the time.
The feedback function of the facilitatory type becomes too strong all the time.
Falling into a strong manic state.
--

Psychosis in living things.
Neurocircuit implementation of those healing mechanisms.
The need for a radical rewriting of the content of conventional clinical psychology and psychiatry to achieve this.
Their necessity.

Additional content. First published October 2022. Part 2. in the biological nervous

system, the unique outburst of neurons and the development of schizophrenia.

Runaway in living things.
Runaway in neurons.
It is the following

The result of his own output does not reflect the input from the surroundings.
The result of his own output is contrary to the input from the surroundings.
His own output result ignores the input from the surroundings.

He himself moves spontaneously, voluntarily, and on his own initiative.
He himself fires spontaneously, voluntarily, and of his own accord.

He is crazy.
He is othering.

The outburst of an living thing within a biological society.
He is a runaway.
He is crazy.
He is schizophrenic.

A runaway biological nervous system within a biological society.
That nervous system is a runaway nervous system.
The nervous system is a crazy nervous system.

A runaway neuron inside a biological nervous system.
The cell is a runaway cell.
The cell is a crazy cell.

The cell is an otherness cell.
The cell is the cause of schizophrenia in the living thing.

The gene is a runaway gene in the genetic system.
The gene is a runaway gene.
The gene is a crazy gene.
The cell that carries the gene is a cancer cell.

A closed space. A society. A system.
Example.
A biological society.
A biological nervous system.
A genetic system in an living thing.

In its interior.
Runaway nature in an individual from its surroundings. Internal runaway. He is an internal runaway.
It is the following contents.
--
The autonomy of an individual from his surroundings. Internal autonomy. He is an internal autonomous person.
The autonomy of an individual from his surroundings. Internal independence. He is internally independent.
The uncontrollability of an individual from his surroundings. Internal uncontrollability. He is an internal loss of control.
The individual's uncontrollability from the surroundings. Internal uncontrollability. He is the internal loss of control.
The otherness in an individual. Internal otherness. He is the internal other.
Outsiderness in an individual. Internal outsiderness. He is an internal outsider.
An individual does not listen to others around him. He is an internal selfishness.
An individual ignores what others around him say and moves on his own. He is an internal neglecter.
--

Surroundings are.

Surrounding others. Other cells in the surroundings.

Pathology in an individual.
The loss of livability in the interior of the space.

Threat in an individual.
To be a threat to the survival inside the space.

An internal runaway that is such a threat to an living thing.
Example. The master of auditory hallucinations in a schizophrenic patient.

Such an internal runaway is perceived by the living thing as

Others who are harmful to him.
An incarnation of the other.
A substitute for the other.
A reflection of the other's being.
A projection of the other's being.

A drug that stops the nervous system and neurons from going out of control.
It must be an anti-psychotic drug.

Drugs that deter the runaway growth of genes.
It must be an anti-cancer drug.

A closed space. A society. A system.
An example.
A biological society.
A biological nervous system.
A genetic system in an living thing.
A computer system.

A runaway or runaway component in its total space.

He is a madman.
He is a madman.
He has schizophrenia.
Its parts are the crazy parts.
The part is the crazy part.
The component is the schizophrenic component.

The runaway cell in the body of an living thing.
A runaway neuron in the nervous system. The cell that causes schizophrenia.
A runaway gene in the genetic system. The gene causes cancer.

A runaway within a biological community.
He is a schizophrenic.
He is a madman.

An individual of an living thing.
He must have a runaway part in his own body.
Such a runaway has the following characteristics

Runaway nature.
He does not listen to what others around him say.
He acts on his own initiative, according to his own independent judgment.

Surrounding others.
Example.
The whole of the system.
Other superiors.
Other equals.

Its runaway nature. Its detailed nature.
--
Independence. Independence from one's surroundings.
Non-subordination. Not trying to be subordinate to anyone around you.
Non-subordination. Not trying to be under the control of someone

around you.
Noncooperativeness. Not cooperating with one's surroundings.
Independent judgment. Making one's own decisions independently of one's surroundings.
Independent action. Acting independently of one's surroundings.
Isolation. Isolating oneself from one's surroundings.
Withdrawal. To shut oneself away from one's surroundings.
Non-contact. To be out of touch with one's surroundings.
Nonconnectedness. Not connecting with one's surroundings.
Floating. To float above one's surroundings.
Originality. To create a new result of thought that is different from the surroundings.
--

These properties must have the following effects on the living thing.
The properties must have the following effects on the living thing's nervous system.
--
To hold within himself the parts of himself that are not at his disposal.
To bring about a loss of control within himself.
To bring about a loss of control in his own living thing.
To bring about a general decline in the living thing's abilities.
Example.
Cognitive dysfunction in a schizophrenic patient.
It is part of a reduced ability to coordinate the nervous system.
Decreased ability to integrate input results.
Decreased ability to integrate input results.
Decreased ability to unify the results of thoughts.
A reduced ability to integrate the results of his thinking.

A decrease in his ability to lead within himself.
It is the following contents.
A loss of coherence within himself.
A splitting up of his own interior into pieces.
It is a symptom of schizophrenia.
It is a symptom of cancer.
--

Schizophrenia.

That it is a symptom of mental cancer.

The onset of schizophrenia in an living thing.
It consists of the following.
--
The onset of a neuronal outburst in his own nervous system.
The neurons suddenly and unannounced, one day, begin to run amok.
It is the same as the onset of cancer.
--

Schizophrenia.
It is a metaphor for
--
The internal parts of a computer going haywire.
Runaway computer hardware.
Runaway computer software.
--

Runaway person. Runaway component.
Schizophrenic patient. A schizophrenic component.
He must be a disturber of the harmony, integration, and cohesiveness of society as a whole and of the system as a whole.
He is the one who reduces the harmony, integration, and cohesion of the whole society and the whole system.

He is to be thoroughly ostracized in the liquid society.
He shall be thoroughly socially non-conforming in a liquid society.
Reasons for this.
The liquid society shall value the following.
--
Harmony of the whole.
Mutual cooperation.
Listening to each other and to others around us.
--

He should be, to some extent, socially compatible in a gaseous society.
Reasons for this.
The gaseous society must value the following.
--
Mutual separation.
Uniqueness.
Independence.
Originality.
Diversity.
--

Liquid society.
Sedentary lifestyle society. Ovoviviparous society. Female-dominated society.
The cellular society of an living thing.
Its interior is filled with liquid water.
Its interior is led by liquid individuals.

A gaseous society.
Mobile lifestyle society. Sperm society. Male-dominated society.
Its interior is not well filled by liquid water.
Its interior is led by gaseous individuals.

Individuals in a gaseous society are more out of control than those in a liquid society.
Individuals in a gaseous society are more schizophrenic than individuals in a liquid society.
Examples.
--
Gaseous molecules are more strongly schizophrenic than liquid molecules.
People in mobile societies are more schizophrenic than those in sedentary societies.
People in male-dominated societies are more strongly schizophrenic than people in female-dominated societies.
--

Schizophrenia in the Biological Nervous System.
Its computer simulation.
It can be achieved by the realization of the following

Individual neurons within the nervous system.
The unique outbursts of such neurons.
--
Sudden loss of control of such neurons from their surroundings.
Suddenly, these neurons stop accepting input from their surroundings.
Suddenly, the neuron outputs its own response that does not reflect the result of the surrounding input.
The neuron suddenly starts to fire on its own, independent of the surrounding input.
--
Their sudden occurrence.

Individual thinking cells within the nervous system.
Such a thinking cell unilaterally searches for and determines his or her own binding site, at his or her own independent judgment.
Such a thinking cell causes an autogenic thought.
Such a thinking cell causes its own outburst in thought.

Individual neurons within the nervous system.
Such neurons cause copying errors in learned content.

Individual thinking cells within the nervous system.
Such thinking cells cause mutations in the content of memory.

They are similar to the following
The development of cancer in the genetic system of the living thing.
Individual genes in the living thing.
That such genes cause their own runaway in the replication of genetic information.
Such genes cause copying errors in the replication of genetic information.

A gene that causes a mutation in the replication of genetic information.

Conclusion.
Schizophrenia and cancer are the same phenomenon.
Schizophrenia is a cancer of the mind.
Schizophrenia is a cancer in the behavior of the nervous system.
Cancer is schizophrenia in the genetic system.
The phenomenon is a unique outburst caused by a component of the system.

Additional content. First published October 2022. Part 3: Developmental disorders in the biological nervous system and their relation to gaseous and liquid properties and sex differences. The relationship between parent-child relationships and the formation of trust in living things. The healing of wounds in the neural circuits and its relation

to counseling and psychotherapy. Sex differences in the characteristics of romantic feelings between males and females.

Developmental disorders in the nervous system of living things. The design of the neural circuits.

ASD. Autism spectrum.

The living thing's behavior is closed, not at the group level, but at the individual level.
Its neurocircuitry is characterized by the following

The isolation of his own behavior from his surroundings. Autonomy. Gaseousness.
In his own behavior.
Non-responsive to inputs from the surroundings. Input unresponsiveness.
Ignoring input from the surroundings. Input Neglect.
Blocking input from the surroundings. Input Blocking.

In his own behavior.
Holding on to a strong attachment.
Reacting only to specific inputs from the surroundings. Input Selectivity.
Continuous output of a specific content, independent of the surrounding inputs. Specific output repeatability.

These characteristics are the following contents.
Gaseousness. Masculinity.

Those characteristics are considered maladaptive and thoroughly excluded in a liquid society.
Example. Female-dominated society. Sedentary lifestyle societies.

ADHD.
The behavior of a living thing characterized by
Hyperactivity. Restlessness. Pushiness.

Their neurocircuitry is characterized by the following

The firing threshold in neurons is much lower than normal.
The amount of neurotransmitters in the neuron is much higher than normal.
Neurons fire more readily and immediately than normal.

The frequency of neuronal firing is much higher than normal.
Neurons fire more frequently than normal.

The result.
Output cells in the nervous system output immediately.
Output cells of the nervous system fire more frequently.
Output cells of the nervous system output strongly.

Their characteristics are the following
Gaseous. Masculinity.

Those characteristics are considered maladaptive and thoroughly ostracized in a liquid society.
Example. Female-dominated society. Sedentary lifestyle societies.

Molecular dynamics understanding of biological behavior.

Combining gas and liquid molecular motion with nervous system activity.
Objects of such computer simulations.

They must be the following objects

They must be particles or molecules.
Have a built-in nervous system.
Have built-in motor functions. Moving. Having kinetic energy.
To sustain survival. To acquire resources. To have these motivations built in.

Their realization is very useful to grasp the whole picture of the ecology of the living thing in the whole world.

Parent-child relationship in the living thing.

His own fundamental values.
The transmission and reproduction of these values to his own children.
The transmission and reproduction of those values to future generations as cultural offspring.
They are realized by the replication of his own neural circuits to his own children.

Their realization by the neural circuits.
In the case of fixed circuits in the nervous system.
That they are realized by the replication of his own genes.
In the case of variable circuits in the nervous system.
They are realized by the education of his own children.

The education of his own children.
It is the following
To enable his own child to survive on his own.
To achieve this.
To make his own child competent.
Inheritance of his own vested interests to his own children.
To pass on his own resources to his own children.

Parents and children.

They are separate and independent individuals.

Self-replication in the nervous system and neural circuits.
They are reproductions between separate, independent individuals.

They are the contents of
The reproduction of the living thing. Its realization in the neural circuits.

The case of sexual reproduction.
The behavior of mate selection.
The self-reproduction of the two halves of the neural circuits between the spouses.

Functional requirement in the neural circuits.

The neural circuits of the offspring.
The neural circuits are formed gradually through stages of development.

In the parent-child relationship.
The initial state of the child's neural circuits.
The need for the parent to write the contents of the duplicated circuits to the child's neural circuits.

The parent only needs to externally instruct the child on the contents of the circuit duplicates to be transmitted to the child.
The child must perform the following actions voluntarily and spontaneously
replicate and write these contents into his or her own neural circuits.

That the parent and the child are separate individuals.
The formation of the child's total trust in the parent. That it is necessary beforehand.
The completion of the child's initial trust in the parent. It is necessary in advance.

parent. It must include the following
Educator. Teacher. Leader.

Children. It shall consist of
Student. Congregation.

The formation of trust in the child, in the parents. The process.
It is about

The child's maintenance of his own survival.
The parent's full cooperation with the child in achieving this.
The parent's full support for the child in achieving this.
That the child will be aware of their contents.

That the parent will provide the child with the resources necessary for the child's own survival.
The parent performs such acts unconditionally.
The parent performs such acts gratuitously.
The parent performs such acts indefinitely.
The parent performs such acts constantly.
The parent performs the act permanently.

That the parent always performs such acts, at least in the initial state.

The intention of the parent toward the child.

The child's awareness of their content.
This will trigger the formation of trust by the child in the parent.
Such trust by the child toward the parent. It is the following contents.
The formation of original trust between living individuals.

The result.
The child will unconditionally copy the parent's instruction to his own nervous system.
The child's unconditional obedience to the parent.

A prerequisite for the realization of these behaviors.
The behavior of copying neural circuits. from one living thing to another. Its realization.

The relationship between two living things.
In one living thing.
That the behavior of the other living thing contributes to the maintenance or increase of his own livability. The possibility of this is great.
In the other, the other living thing's behavior contributes to the maintenance or increase of his own resource acquisition. The possibility is great.
That he himself confirms this.
That he himself recognizes it.
That it will lead to the formation of trust in the other person by himself.
It motivates him to copy the other's behavior.
It motivates him to copy his partner's neural pathways.
This leads to the development of such feelings in himself.

In the case of a short-term relationship. A casual partner.
Temporary contractor.
In the case of a long-term relationship. Parents. Teachers.

The difference between gaseous and liquid in the behavior of the biological nervous system.
It includes.
--
Differences in the behavior of sperm and egg.
Sex differences in the behavior of males and females.
--
Their realization in neural circuits.

In neurons.
--
Small output value. It is the following contents. Liquidity. Femininity.
The output value is large. It is of the following contents. Gaseous.

Masculinity.
--
High firing threshold. Hypokinesis. It consists of the following Liquidity. Femininity.
A low firing threshold. Hyperactivity. It is of the following contents. Gaseousness. Masculinity.
--
The frequency of firing, low. Hypokinesis. It consists of the following Liquidity. Femininity.
High frequency of firing. Hyperactivity. It is of the following contents. Gaseousness. Masculinity.
--
A sequence of output values corresponding to input values. Adaptability. Continuity. Integral fusion. Harmonicity. It consists of the following Liquidity. Femininity.
The inversion of an output value corresponding to an input value. Invertibility. Disconnectivity. Separateness. Anharmonicity. It consists of the following Gaseousness. Masculinity.
--
Alignment of output values. Dense distribution of output values. Aggregation. Unipolarity. Central directivity. It is the following contents. Liquidity. Femininity.
Disparate output values. The distribution of output values is low density. Coarseness. Discreteness. Universal directionality. It is the following contents. Gaseousness. Masculinity.
--

The commodity nature of the neural circuits to be copied.
The paid nature of the copying of a neural circuits.
Example. The paid nature of books. The paid nature of school education, religious education, and corporate education.

The original owner of the neural network.
He must allow free copying only to
A person who has a high degree of homogeneity with himself.
Example. Education, from parents to their children.
Those who will surely return a reward to him in the future.
Example. Free public education using taxpayer funds.

Effective education and training of the biological nervous system.

To the nervous system of the other person.
--
The increase in one's own resources when one learns the content.
If he learns the content, it will be easier for him to acquire the resources.
He must be made aware of the contents in advance.
To make himself aware of them strongly, and to sustain them strongly.
--

Inside his own nervous system.
--
Improvement of the efficiency of thinking.
To improve the efficiency of the thinking cell's search for a destination.
Improvement of the efficiency of destination selection in the thinking cell.
Improvement of the frequency of binding in the thinking cell.
Improvement of feedback function to the result of destination selection in the thinking cell.
Cutting down the cost of trial-and-error in the selection of a destination in the thinking cell.
--
Improvement of learning efficiency.
--
Improvement of the firing ability of neurons itself.
Improvement in the ability of neurons to control firing.
Improved feedback on firing results in thinking cells.
-
Increased circuit size in neural circuits.
Improved circuit stability in neural circuits.
--
Prevention of fatigue. Improvement of energy replenishment.
Introduction of sleep and rest in neuronal activity.
--

Between nervous systems.
Improving the copying efficiency of neural circuits.
Improvement of information transmission efficiency.
--

The prerequisite for them.
The educator himself is a kind of biological nervous system.
This awareness is necessary in himself.
Example. The human teacher.

Sleep, in the biological nervous system.
It consists of the following.
--
Recharging the neurons with energy for activity.
Rest or rest for the recovery of active fatigue in neurons.
The shutting off of external input for a period of time.
A period of inactivity in response to external stimuli.
--

Sleep in the biological nervous system.
The implementation in the neural circuits.
Switching between wakefulness and sleep mode. The implementation of this is necessary in advance.

Wounds in the living thing's psyche.
Wounds in the biological nervous system.
Their discovery and clarification.
The method for that.
It is the following contents.
Counseling.

Counseling.
It is classified as follows.
--
Self-exploration, by the patient, inside his own nervous system. The

encouragement and assistance of the therapist to do so.
Self-reporting of their results by the patient. Empathetic listening to the content by the healer.
--
External exploration and investigation of the patient's nervous system by the healer.
--

Wounds in the living thing's psyche.
Wounds in the biological nervous system.
Their healing.
The method for this.
It is the following contents. The contents are common to all living things. The contents are common to all except the psyche and the nervous system.

--
(1)
-
Self-healing by the patient himself, who finds the solution by himself and practices it by himself.
-
Intervention by the healer. Medication. Surgery.
--
--
(2)
Post-healing rehabilitation. Training and practice for that.
--

Common procedures for rehabilitation.
It is the following contents. The contents are common to all living things. The contents are common to all except the mind and the nervous system.
--
Release the outer defenses of the wound.
Discovering the delicate and sensitive inner, inner wound.
Observe the wound.
To touch and feel the wound.
To ascertain the severity of the wound.
Establish a treatment plan for the wound.

To carry out the treatment of the wound.
To provide aftercare for the wound after it has been treated.
--

The wound in the living thing's psyche.
The wound in the biological nervous system.
It specifically includes the following.
--
Awareness of his own loss of liveliness.
Awareness of the loss of resources in himself.
Examples. Bereavement or separation from one's own kind or kin.
--
Awareness of his own lack of ease of living.
Awareness of failure in himself.
Awareness of his own incompetence.
Awareness of his own social subordination or inferiority.
--
The awareness of his own experience.

When he himself is aware of their existence.
A great sense of pain will strike him.
As a result.
A great hindrance in his own actual adaptive behavior to the environment.

Therefore.
--
He himself will hate their existence.
He himself hides their existence inwardly.
He himself represses their exposure inwardly.
He himself defends them inwardly against their exposure.
He himself is unconscious of their existence.
--

The neural circuits of such internal defense.
It is the following contents.
--
The transmission of firing is prevented from proceeding beyond that

point.
It is the fact that the transmission of the firing is made to bypass beyond that point.

By that.
The content of the wound that exists beyond that point.
The contents are prevented from being recalled.

The neural circuits that performs such a transmission block.
It is an armed neural circuits.
--

A wound in the living thing's psyche.
A wound in the biological nervous system.
Wounds in the neural circuits.
The generation of internal defenses against them.
The result.
--
The creation of a large, circuitous portion of the nervous system to be bypassed.
The creation of large, cavernous, internal circuits within the nervous system.
The creation of large, poorly functioning internal portions of the nervous system.
--
The result.
The result is that his own actual adaptive behavior to the environment is severely impaired.
--

The experience of failure in a living thing.
The living thing's experience of helplessness.
The living thing's experience of his own incompetence.
They are the following.
-
The living thing's experience of failure.
-

His own repeated attempts to achieve something.

Examples. Acquisition of resources. Stopping the alarm from sounding.
But.
That he himself could not make it happen, in the end, until the end.
Such an experience.
It is the following.
-
Trauma.
-
What new shape does such trauma take on the neural circuits?
The prerequisites necessary for its elucidation.
They are the following.
--
The experience of the loss of resources.
A memory of the amount of resources previously owned. This memory must be necessary first.
--
The experience of the loss of an ally.
The experience of the loss of a helper.
The experience of the loss of a homogeneous person. Example. His own parents and children.
Recognition or memory of their former existence. The need for such recognition and memory first.
A new perception of a new loss of their existence. Such recognition is then necessary.
--

The experience of failure in the living thing. Its classification.
--
Long-term. The case of repetition. In the case of gradualism.
That he himself, no matter how many times he repeated feedback and trial-and-error of starting over, was not successful after all.
--
Short-term. In the case of one-shot success.
The power and intensity of the barriers to success. The fact that he himself immediately realized the content of these barriers and gave up on the trial-and-error process at once.
--

Example.
The size of the gap between himself and his competitors. About his own realization of the contents.
Immediately, instantly, and realizing it. Short-term. One-shot.
Gradually, gradually, he realizes it. Long-term. Gradualism.

The original intention in himself.
--
Acquisition of the resource itself.
The acquisition of the resources.
The acquisition of collaborators in the acquisition of resources.
--
The impossibility of realizing or succeeding in these intentions on his own.
His own recognition of this.
It consists in
Failure.

--
The loss of the resources themselves.
Loss of the source of the resource.
Loss of collaborators in the acquisition of resources.
--
His own recognition of it.
It is the following
The loss. The occurrence of losses.

When their impact is intense.
They produce, within his own psyche, the following contents.
They produce, within his own nervous system, the following contents
Despair. A great wound. Trauma.

In the implementation in the neural circuits of mental trauma.
First, the implementation of the generation of the basic wound is necessary.

Biological nervous system.
--
A single, simple, failure in his own behavior. Its implementation.
The generation of the perception of its occurrence by himself. Its implementation.
--
That both of them are necessary.

The cause of failure.
In the individual neuron.
Mistakes in the choice of output destination. Inadequate cells to choose from.
--
In the case of fixed genetic connections.
Variable binding by the thinking cell.
--

Insufficient or excessive neurotransmitter output.
--
In the case of genetically fixed amounts.
In the case of variable amounts by learning cells.
--

In individual neurons.
--
All possible combinations of output destinations in himself.
All possible combinations of modulations of the amount of neurotransmitter output in himself.
--
If you try them all and they all fail.

And if he tries them all and they all fail, he never wants to try them again.
It is the following.
--
Maximum, failure and frustration.
Hopelessness. Trauma.
--

Hopelessness. Trauma.
In the realization of such a state.
--
To memorize the contents of every neural pathway he has ever tried.
His own need for such memory.
--

In the realization of such ability.
To attach, in each case, an additional form of inhibitory feedback to the contents of each circuit he has tried.

Their results.
His own new awareness of the following contents.
-
That the configuration of his neural circuits is causing serious problems in the realization of his own intentions.
-
The consequences.
The result: his own nervous system will not output anything, even though it has the original input.
The occurrence of a blockage in the output itself.
The mechanism that detects and remembers the fact itself.
These are the major wounds in the neural circuits.
They are despair in the psyche.
They are traumas in the psyche.

If we allow input to that area of the neural circuits.
The wounds would be ignited.
That it is very uncomfortable for him.
As a result.
His own nervous system would go into the following states.
-
Blocking of input to the area of the neural circuits that caused the problem.
-

If the area of the circuitry fires.
His own discomfort.
To take precautionary measures against the occurrence of such an

event.
He himself can automatically and retroactively block the input to the region of the neural circuits.
Such a mechanism for input blocking.
To implement such a mechanism in the nervous system beforehand.

The input blocking mechanism in the neural circuits formed in this way.
To gradually release such a blocking mechanism.
The technique of manipulating the nervous system for this purpose.
It is as follows.
-
Counseling.
-

The elimination of the offending part of the nervous system itself.
Techniques for manipulating the nervous system for this purpose.
It consists of the following
-
Psychotherapy.
-

Wounds in the biological psyche.
Wounds in the biological nervous system.
Wounds in the neural circuits.

They are the following

If he himself is attacked from the outside. He himself does not have the ability to fight back.
Such neuronal areas in his own nervous system.
Examples.
--
He himself is attacked by another person from the outside.
He does not have the ability to construct a counterargument.
He does not have the ability to formulate a solution to the problem.
Such a neural circuits area in his own nervous system.
--

It is the following.
--
His own inability to solve the problem. The site.
The site of a fatal flaw in his own neural pathways.
His own mental kryptonite.
A mental weak spot in himself.
A vital point in his own nervous system.
A weak point in his own nervous system.
--

If he himself were attacked from the outside.
--
He himself would not be able to fight back, but would be beaten up unilaterally.
It is directly related to his own life or death.
-
Therefore.
He himself wants to keep that part hidden from the outside.
He wants to retreat such a vital point to the depths of his own private sphere.

It is the following contents.
-
The concealment of mental trauma.
Concealment of the pathological parts of the psyche.
-
The act of doing so.
It is common in living things.

Wounds in the living thing's psyche.
Wounds in the biological nervous system.
Wounds in the neural circuits.

They are the following contents.
A kind of general wound in the living thing.

The coping with the mental trauma in the living thing.

The content is the same as the coping behavior that the living thing takes for his own wounds in general.

-
The radicalization of his own wound in general, for himself.
Concealment of his own wound in general by himself.
Defense of his own wound in general, by himself.
-
As part of this, his own concealment and defense of his psychological trauma.

The practice of psychotherapy in the living thing.
Healing of the psychological trauma in the biological nervous system.
It is the same process as the healing of wounds in the living thing in general.

The development of psychotherapy in the living thing.
It must be a part of the development of healing methods for wounds in the living thing in general.

The difference of romantic feelings between males and females.
It is the following

Females unilaterally occupy reproductive resources and facilities as rental properties in advance.
Males are applicants for the lease of such properties occupied by females.
The female shall conduct screening, assessment, and selection of the male as such an applicant in advance, strictly and carefully.
This is the same as the following
The owner of the real estate property shall conduct screening, assessment, and selection of applicants for the lease of the real estate property strictly and carefully in advance.

Males who have passed such rigorous screening, assessment and selection by females.

Only such males can be considered for love by females for the first time.

The result.
The timing when a female develops romantic feelings for a male.
The timing is after the female has completed the screening, assessment, and selection process for the male.
The timing is definitely one or more steps later than the following timing.
--
Males as applicants for leases on properties owned by females.
The timing when such a male develops romantic feelings for the female.
--

Additional content. first published October 2022. Part 4. Attractive heterosexuality in sexual reproduction. Its characteristics. Attractive individuals in living things in general. Its traits.

Attractive heterosexuality in sexual reproduction. Its characteristics.

Attraction to individuals of the opposite sex in living things. Its source.
In an individual living thing.

Various qualities that an individual of the same sex as himself or herself does not possess beforehand.
The pre-existing strong possession of such qualities by an individual of the opposite sex.

---
(1)
The opposite sex for males. A female.
The attraction of such a female to a male.
It is the following contents.

--
She is liquid enough.
That she is fully capable of being liquid.
It is the following.
--
Sedentariness. Immobility. Distributivity at high density.
High quality and high completeness of output.
High inclusiveness and comprehensiveness.
High ability to swallow things. High memorization ability.
--

--
Such liquidness in her.
That they do not pose a serious threat to the male's maintenance of his own gaseous nature.
The various values based on gaseousness that a male wants to maintain for himself.
These are.
-
Individualism. Liberalism. Independence. Independence.
Spontaneity. Respect for personal privacy. Respect for diversity.
Risk taking. Challenging spirit. Innovation. Science. Ability to modernize. Originality. Universality. The big picture.
-
Females do not infringe on the maintenance of such values in males.
Females do not exercise tyrannical control over males.
-

--
She must be fully equipped with the following qualities
She has sufficient prior possession of the major and important reproductive resources and facilities for sexual reproduction.
The female's genes. The egg. Nutrients to be provided to the egg.
The reproductive mechanism.
The effectiveness of their functioning. Youthfulness. Health.
The result.
In sexual reproduction. Kryptonite, vulnerability, and preciousness. Possessing them.
In distribution position. Interiority, interiority, and greenhouse nature. Possessing them.
In equipment. Unarmedness. Need for escort. Injuriousness. Possessing them.

--
Various characteristics that males do not possess beforehand.
Physical characteristics. Characteristics peculiar to the female body.
Appearance. Looks. Appearance. Their goodness. The height of the female body caste. Flexibility. Brilliance. Beauty. Fertility.
Sexual activity. He can get sexual pleasure from her in a way that he cannot get from her alone.
In the nervous system. She has an abundance of liquid thought processes that he does not have.

--
A good trait, common to all living things.
Good reactivity. Good motility. Good intelligence.
Nervous system. Neural circuits. Circuitry of thought. Personality.
The way of thinking. The goodness of them. The brightness of them.
Ease of handling. Easy to deal with.

---
(2)
The opposite sex for females. A male.
What is the attraction of such males for females?
It is the following contents.

--
He has enough gaseousness.
That he is fully capable of being a gas.
It consists of the following.
Mobility. Flight. Distribution at low density.
High degree of novelty, innovation, originality, and modernity in output.
High ability to analyze things. High scientific ability.
Critical, breaking, and destructive power.

--
His gaseous nature.
They are not a serious threat to a female's ability to maintain her own liquid nature.
The various values based on liquidness that a female wants to maintain for herself.
These are.
-
Collectivism. Syncretism. Harmonism. Unity. Cooperation. Respect for group privacy. Respect for inclusiveness. Risk aversion. Safety orientation. Stability orientation. Precedentism. Non-science. Locality. Micro-perspectives.
-
Males do not violate the maintenance of such values in females.
Males do not use violent domination over females.
-

--
He has sufficient possession of the following qualities
He has sufficient prior possession of the minimum reproductive resources and reproductive facilities for sexual reproduction.
Male genes. Sperm.
Sufficiently effective in their functioning. Youthfulness. Health. Consequences.
In sexual reproduction. Non-kryptonite, non-vulnerability, and non-preciousness. Possessing them.
In distribution position. Externality, externality, and non-greenhouse nature. Possessing them.
In equipment. Armedness and self-defense. Offensiveness, defensiveness, counterattack. Injury resistance. Possessing them.

The ability to provide her with a greenhouse environment and a greenhouse lifestyle.
The ability to contribute and provide her with a comfortable, easy, and safe living environment.
He himself possesses a strong tolerance for harsh environments.

The ability to protect her.
The ability to represent her. The ability to surface on her behalf and confront threats directly.

The abundant, reproductive resources and reproductive facilities she occupies.
His ability to continually and more than adequately pay her for borrowing them.
His ability to continue to provide her with such unearned income.
The ability to earn financially.

--
Various characteristics that a female does not possess beforehand.
Physical characteristics. Characteristics specific to the male body.
Appearance. Looks. Appearance. Their goodness. The height of the male body caste. Strength of muscles. Rigidity. Toughness.
In the sexual act. She can get sexual pleasure from him in a way that she cannot get alone.
In the nervous system. She has an abundance of gaseous thought processes, which she does not have.

--
A good trait, common to all living things.
Good reactivity. Good mobility. Good intelligence.
Nervous system. Neural circuits. Circuitry of thought. Personality.
The way of thinking. The goodness of them. The brightness of them.
Ease of handling. Easy to deal with.

An attractive individual in general. Its characteristics.
It is the following contents.
--
The power of the living thing. The ability to possess such power sufficiently.
Competence as a living thing. The ability to be fully equipped with such capabilities.
--
Survival. The ability to survive. The ability to discover resources. The ability to acquire resources. The power to seize resources. The power to take private possession of resources. The power to defend one's resources.
The ability to fully possess such competence.
--
The power to reproduce. The power of self-reproduction. The power of self-reproduction. The power to leave his own offspring to posterity. Genetic offspring. Cultural offspring.
The ability to be competent enough to do so.

--
The power to give light to others around him.
The power to make life easier for others.
The power to produce ease of living for others.
The power to supply ease of living to others around him.
--
The power not to give darkness to others around him.
The power to not make life difficult for others around him.
The power not to force others around him to live in difficulty.
The power not to abuse or exploit others around them.
--
The ability to be competent enough to do so.

An incompetent, biological individual with an abundance of vested interests.
He himself has little power as a living thing, personally.
He himself does not personally possess much biological competence.
He himself is not personally very attractive as a living thing.
Example. A hereditary member of the Diet in Japanese society.

Example. A son or daughter of a wealthy family in Japanese society.

Additional content; first published November 2022. In living things, pressure, stress, frustration, conflict, and contradiction. Social oppression in living things. The establishment of parent-child relationships in living things. That biomechanics is part of physical dynamics. Liquid and gaseous living things. Commonality between language and strategic planning in the nervous system of living things. Consciousness and unconsciousness in the nervous system of living things.

Honesty. Integrity. Truthfulness. Telling the truth.
In a living thing.
Real internal truth in his own nervous system. The output of its content, as it is, to the outside world.

Dishonesty. Dishonesty. Falsehood. Lying. To lie.
In a living thing.
A real internal truth in his own nervous system. To produce an external output that is contrary to its content.
The constant need for conscious control and regulation of his own nervous system activity for its continued realization.

If such conscious control and regulation is relaxed in himself.
The real inner truth of his own nervous system. Its contents inadvertently exposed to the outside world.
Example. He himself dreams. His own counseling.

The content of his own external output.
As long as the content is not exposed to the outside world as false.
He will be able to live more easily.

The real internal truth in his own nervous system.
It is the following contents.

The inconvenience of the inside.

If he were to expose this content to the outside world.
That this action will lead to a reduction or loss of his own ease of living.
Such points are.

(1)
The point that is the cause of his own difficulty in living.
--
An internal wound.
A vital point within.
A weak point within.

Inferiority within.
Subordination in the interior.
Unarmored points in the interior.
Weaknesses in the interior.
Confusion within.
Contradictions, conflicts, and confrontations internally.
Confidential information within.
--
Their concealment and internal suppression.

(2)
To make life more difficult for those around you.
Stripping the other person of the ease of living.
To make it easier for him to live.
--
Aggression against the other person.
To seize resources belonging to the other person.
Overthrowing the other person.
Abuse and exploitation of others.
--
Secret plans or schemes for such acts.

Dishonesty. Dishonesty. Falsehood. Their expression in the neural circuitry.
--
The output of 1 when it should be 0.
Neurons firing when they should not.
--
Outputting 0 when it should be outputting 1.
A neuron outputs 0 when it should output -1.
Neurons pass through without firing when they should be firing.
--
To output -1 when it should output 1.
To inhibit the firing of a neuron when it should promote firing.
--
To output 1 when it should be outputting -1.
To promote firing when a neuron should normally inhibit firing.

--

Conflict. Contradiction.
In a living thing.
In the inputs and outputs in his own nervous system.
In each, identical, point or position.
--
The cohabitation of 1 and -1 with the same intensity.
Facilitation and inhibition cohabit in the same strength.
--
1 and 0 cohabit in the same strength.
-1 and 0 are cohabiting with the same intensity.
Ignition and non-ignition are co-located with the same intensity.
--

They must cause confusion in his own behavior.
--
He himself does not know which input to trust and adopt.
He himself does not know which outputs to select and execute.
--

Such confusion.
They bring about mistakes, delays, and stoppages in his own actions.
They lead to a reduction or loss of competence in himself.
They lead to a reduction or loss of livability in himself.
That they become weak points in himself.

Mistakes. Delay. Stoppages.
Their causes.

In some living things.
--
His own, too incompetent.
Insensitivity.

Ignorance.
Lack of intelligence.
Low degree of learning.
Stupidity.
Blind faith.
Lack of artifice.
Lack of analysis. Lack of planning.

Mistakes, delays or stoppages of omission based on them.
-
He himself is too competent.
Sensitivity.
Clarity of mind. Smartness.
Knowledgeableness.
High intelligence.
High degree of learning.
Too much analysis. Too much planning.
Too much attention. Running on empty.
Artificial, mistakes, delays, and stoppages based on these.
--

--
Insufficient attention. Distractibility of attention.
Sleepiness.
Fatigue.
Mistakes, delays or stoppages based on them, unconscious and inadvertent.
-
Hypersensitivity of attention. Attention overconcentration.
Panic.
Agitation.
Mistakes, delays or stoppages, unconscious and inadvertent, based on them.
--

--
His own willful desire to cause damage to his surroundings.
His own willful desire to diminish the resources possessed by his surrounding counterparts.
A conscious and intentional mistake, delay, or stoppage based on

such intent.
--

In a living thing.
In his own nervous system.
In its neurons.
--
Frequency. Strength. Size. In quantity.
In their degree.
-
Lack of input. Lack of outputs.
Excess of inputs. Excess of outputs.
--
They bring about errors, delays, and stoppages to himself.
They bring confusion to himself.
They bring about a reduction or loss of livability to himself.

Hierarchical relationship between parent and child.

In the case of parents.

Superiority.
--
Already competent, fully developed, mature.
Vested interest, fully acquired.
Possesses a wealth of experience.
--
As a result.
Able to acquire and hold resources.
Being competent in survival.
--

Subordination.
--
Already worn out. Already used. Already old.
Already old. Already lost its potential. Losing new adaptability.
They are disposable beings for the sake of safe offspring in the

future.
They are a stepping stone for their offspring.
--

In the case of children.

Superiority.
--
For parents, incommunicability.
Uncontrollability for the parent.

Example.
Crying at night. Crying unceasingly.
Rebelliousness to parents.

-
Importance to the parent.
Valuable to parents.

Example.
Being a purpose in life for the parent.
Valuable to the parent as a bearer of the next generation.
For this reason.
To be cherished too much by parents.
As a result
To become selfish.
To be out of control for parents.
-
Youth. Youth.
Being full of them.
-
Variability and flexibility in adapting to the environment.
Full of them.
-
Originality. Novelty. Prospects.
Potential for competence beyond their parents.
Full of these things.
--

Subordination.

--
Lack or deficiency of competence development for survival.
Lack or deficiency of ability learning for survival.
Helplessness. Incompetence. Inexperience.
Consequences.
In the maintenance of his own survival.
The supply of resources from his parents is essential to his own survival.
--

Conventional concept of society in psychology and sociology.
S.Freud.
His concept of superego.
It includes

Social prohibition and social control over living individuals.
Example. Parental discipline of their children. Enforcement of social rules on the individual.

The reality.
The following actions by the superiors in power over the living thing.
Domination. Control. Regulation. Restriction. Prohibition. Control.
Unilateral Creation of Regulations. Enforcement of compliance with rules. Discipline. Restriction.
Society as a totality or synthesis of such superiors.

Superiors. It is the content of
An living thing. A person who is more competent than the living thing. Those who exercise a greater vested interest than the living thing.
In the case of an inanimate object. A being that is physically more powerful and mighty than the living thing. Example. Harsh climate. Windstorms. Landslides. Drought. Floods. Earthquakes. Lightning. Fire.

Forced internalization of their contents in the living thing's nervous system.
The forced implementation, by forced learning, into the neural circuits of the living thing.
It is the following contents.
Control from the external nervous system. External control.
Forced learning from a superior. Forced learning.

The context in which they occur.
Inherently.
The living thing wants to be able to live more easily, without restriction.
Example.
An living thing wants to take and acquire resources without limitation.
The living thing wants to reproduce and multiply itself without limitation.
The living thing wants to leave his own offspring to future generations without limitation.

It is the following
The pressure for ease of living.
Pressure to achieve ease of living. Pressure to enhance ease of living.
Pressure for survival.
Those pressures must have infinite expandability. It is gaseous.
Those pressures are continuously building up inside the living thing.
Desire.

S.Freud.
The concept of libido in him.

In a living thing.
External constraint.
Constraints imposed by his own superiors in the external environment.

Internal Constraints.
Constraints brought about by his own internal environment.
Example. Being unhealthy. Malnutrition.
Limitations in his own abilities. Example. Weakness in intelligence. Weakness in muscle strength.
Limitations in the environment in which he finds himself. Examples. Unsuitability for a mobile lifestyle. Nonconformity to a sedentary lifestyle. Few vested interests inherited from ancestors.

Projection, transference, and identification in counseling.
In a closed, limited, bilateral relationship between the patient and the therapist.
The patient comes to regard the therapist as
A person who has damaged his own psyche.
His own contradictions and conflicts. The one who causes them to arise.

Frustration.

S.Freud.
The concept of frustration and its defense in him.
It consists in
The release of the pressure for ease of living to the outside, outside its original place.
Sealing the pressure for ease of living inside. As a result. Internal pressure increases. Various mental symptoms as a side effect.

In a living thing.
In the realization, acquisition, or enhancement of his own ease of living.
Their level is low. Their lack.
Absolute, low level or deficiency. In absolute quantity.
Relative, low level or deficiency. In comparison with others around them.

Past. His own lack of fulfillment.
Present. His own lack of fulfillment.
Future. What he himself is not likely to be fulfilled.
He himself recognizes and is aware of them. He himself is uncomfortable with them. The manifestation of the awareness of frustration.
That he himself is internally defending and repressing the arising of his awareness and consciousness of them. His own internal discomfort with them. The subconsciousness of frustration.

Desire in the living thing.
--
The acquisition, accumulation and consumption of resources.
Self-reproduction. The realization of reproduction.
To have an advantage in his own realization. The realization of superiority or supremacy.
--
If he himself fails in their realization.
The further increase of pressure for ease of living within himself.
The accumulation of dissatisfaction within himself.

An outlet for such dissatisfaction.
An outlet for his own internal pressure for ease of living.
It is the following contents.

(1)
To release the pressure.
--
Problem solving. To let the original course of action proceed as it is.
--
Planned problem solving. Planning a strategy in advance.
Impulsive problem solving. Random, haphazard.
-
--
Deviation.
To deviate from one's original course.
To lead to a different course from the original one.
To direct to an alternate path.
--

(2)
To not relieve pressure.
--
To seal the pressure inside.
To seal the pressure inside.
Close the lid of the pressure cooker.

If the pressure builds up too much inside.
His own dissatisfaction bursts.
His own dissatisfaction bursts.
His own dissatisfaction explodes.
--

Frustration. An internal pressure to achieve or enhance ease of living. Pressures for survival.
Their external release. Their internal sealing.
Their motivation. Their actions. Their implementation in neural circuits is necessary.
It is the following content.
In the biological nervous system.
The implementation of goodness and badness in the realization of ease of living.
The implementation of the mechanism by which he himself becomes aware of such goodness or badness.

Pressure for the realization of ease of living. Pressure for survival.
Frustration. Its internal sealing. Its internal dissolution. Such actions.

Example.
S.Freud.
The concept of the defense mechanism of frustration in him.
It is possible to replace, in terms of the implementation of the biological nervous system, the following.
--

Rationalization. The internal accumulation of pressure to achieve ease of living. Its justification.
--
Identification. To take into himself the good and ideal state of others. Identification of the other with himself. To praise himself as being good by doing so.
Projection. To project his own defective state onto others. To condemn such others as defective.
--
Reaction formation. To take an action that is the opposite of the original. Reversal or retrogression in the content of his own action.
--
Escape.
To look for a place of escape from the pressure to achieve ease of living within oneself.
--
Regression.
To create, within himself, a place of escape from the pressure to achieve ease of living. Compression of his own psyche to make room for it.
To do a backsliding of the spirit within himself.
Acquisition of resources on his own. The reversion of his own psyche to its pre-learning state of competence. Reverting to childhood. Childishness. Infantilization.
Behavioral development in himself. A reversal or regression in the timeline.
Learning progress in himself. Reversals and regressions in the timeline.

Replacement.
-
Substitution. To obtain a substitute or substitute content. To be satisfied with, for the time being. To be satisfied by doing so.
Sublimation. Substitution or substitution of the original lower content by a higher content. To be satisfied by doing so, for the time being. To be satisfied by doing so.
--
--

Stress. In an object. A distortion, caused by pressure.
Stressor. One who exerts such pressure.
Stress reaction. The distortion itself.

The action of the stressor.
External environment. Internal environment. Physical action from the environment. The input stimulus caused by such action.
Input stimuli from inanimate objects. Example. Allergy caused by chemicals.
Input stimuli from living things. Example. Poor interpersonal relationships.
Input values in such input stimuli. Excessiveness or excessiveness in such values.
Frequency of occurrence of such input stimuli. Excessiveness or excessiveness in the frequency.
Their consequences.
That the living thing overworks his own nervous system and his own internal infrastructure.
Their consequences.
The living thing breaks or damages his own nervous system and his own internal infrastructure.
It consists of the following
The outbreak of stress-based diseases and wounds.

Factors that increase the effectiveness of the stressor.
--
The amount of the stressor.
The frequency of the stressor is high.
Its force must be strong.
Its density must be high.
It must be continuous and lasting.
-
It must strike precisely and relentlessly at the vital point or weak point of the living thing.
--

To be subjected to pressure.
The result of.
--
Producing stress.
Causing fatigue.
Feeling a load.
-

The result of.
-
To be oppressed.
-

Consequences.
-
To become tired.
To feel pain or hardship.
-

Physical pressure or physical oppression from other living or inanimate things around us.
The very exercise of such pressure.
The possibility of the exercise of such pressure.
Examples.
The possibility of the use of physical force or violence by the police.
The mental stress that this may cause to the rebels against the government or regime of the time.

The circumstances and environment that accompany them.
Their transformation into mental pressure and mental oppression for the living thing.
It is the following
The transformation of physical pressure into mental pressure.
The transformation of physical oppression into mental oppression.

The living thing's attempt to repel such pressure and oppression.

The result.
The living thing will overwork its internal equipment.
The living thing consumes extra resources in the body.
Result.
The equipment in the living thing's body will break down.
The resources in the living thing's body will be inadequate.

Pressure or oppression, type.
-
Physical aggression, abuse, or violence against an opponent.
Physical extermination of an opponent.
Physical domination, control, or discipline of an opponent.
-
Physical seizure of physical resources or equipment from an opponent.
Example. Physical resources. Petroleum. Precious metals. The body of a living thing itself.
Examples. Physical facilities. Land. Buildings. Machinery.
-
The physical expulsion or barring of a counterparty from access to physical resources.
Physical prohibition of access to a physical resource outlet for the other party.
Example. Expulsion from a sedentary group in a sedentary lifestyle society.
-
A collaborator in the access to resources for the other party.
Examples. Parents, children, spouses. A blood group.
Physical attack against such collaborators.
The execution of a physical extermination operation against such collaborators.
-

The acts themselves.
Suggestions of the possibility of those actions. Examples. Threats.
-
Superiority over the other person.
Isotropy or rivalry with the other party.

-
The combination of these elements is a mental attack on the other party.

The living thing is a physical being.
The nature of the living thing itself is reflected in a way that is directly related to the following.
-
The way of existence of the living thing's psyche and nervous system.
The function of the living thing's psyche and nervous system.
--

-
The living thing's need to exist physically.
The need for a living thing to physically maintain its existence.

Example.
Communication-based, biological existence.
Remote biological existence.
Biological existence inside a computer.
Example.
Virtual space on the net.
Virtual idols on the Internet.

They are, after all, physical beings.
They assume a physical existence.

That their entities are physically real, on communication devices, communication lines, and computer data storage devices.
They are not virtual entities.

--
A simulation of the living thing's psyche.
A simulation of the nervous system of a living thing.
That they are directly connected to the simulation of physical dynamics.

The biological nervous system has a map of the external environment built into it.
The map. The content of the spatio-temporal understanding of the external environment.
The biological nervous system learns and remembers the contents of that map.
The biological nervous system is constantly updating the contents of the map in real time.

The specific contents of that map.
--
Other living things and other inanimate objects in the external environment.
Their geographic distribution.
Their characteristics in terms of content. Examples. Competence.
Physical strength. Mental strength.
Physical and mental hierarchy among them.
--

The biological nervous system has a map of its internal environment built in and owned by it.
The map. The content of the spatio-temporal understanding of the internal environment.
Example. Organs on the body surface. Organs inside the body.
Knowing their location. The status of their activities.
The biological nervous system learns and remembers the contents of the map.
The biological nervous system is constantly updating the contents of its map in real time.

The map inside the nervous system of a living thing.
The map does not include the real-time activities of the nervous systems of other living things.
The reason.
The interior of the nervous systems of other living things is non-

invasive.
It is difficult to perform the following actions on the interior of another living thing's nervous system
Observe and copy the activity of the neural circuits of the living thing in real time, while it is still alive.

The map must contain, in an indirect way, the contents of the activity of the nervous system of another living thing.
The physical imprinting by a living thing of the content information of his own neural circuits into the external environment.
Example. The generation of sound waves by vocalization of speech.
Printed type. Letters engraved on a stone tablet.
The content information of the result of that physical imprinting.
The deciphering and copying of this information by another living thing into his own nervous system in the form of a neural circuit.
The result.
The copying of the neural circuitry as the cultural offspring of one living thing.
Its incorporation, intact, as a living neural circuit, into the nervous system of another living thing.
Conclusion.
Once the neural circuitry of one living thing is not externalized, it cannot be internalized by the nervous system of another living thing.

An living thing. The map that his own nervous system incorporates.
The specific contents of that map.

The living thing. Another living thing. Another inanimate object.
--
Their spatial location.
--
Their hierarchical relationship in dynamics to himself.
--
Their validity or invalidity in time. Example. Valid, business hours.
--
Whether they are resourceful or not. The degree of resourcefulness in them.
The nature or power in them that makes life easier for him or

herself. Presence or absence of them. The degree to which they are high or low.
--
A record of his past interactions with them.
A record of past interactions with them.
Good memories about them. The ease with which they have facilitated his life for himself.
Bad memories about them. That they brought about a restraint or hindrance to his own ease of living.
--
Evaluation of them.
Good or bad. Pleasure or displeasure. Likes and dislikes. The degree to which such sensations are brought about.
--

Example: Google Maps.

A physical law that applies to living things.
Physical laws that apply to the biological nervous system.
They are the following.

--
Force.
To deform an object.
To change the state of motion of an object.
The thing that causes them.

--
Work.
The product of force and distance traveled.
In that case.
Excluding movement due to inertia.

--
Inertia.
The constancy of velocity.
Acceleration, not working.

--
Energy.
The ability of an object to do work.

--
Work rate.
Work rate.

--
High energy. High work capacity.
They are gaseous. They are masculine.

They are high gravity. They are high mass. High gravimetricity.
High conservativeness.
They are liquid. They are feminine.

They must be gaseous. Liquidity.
Masculine. Feminine.
They must be purely physical properties.

--
Mechanical energy.
--
Kinetic energy.
Potential energy due to gravity.
The sum of both.
-
In mechanical energy. Its value must be constant.
It is subject to
The law of conservation of mechanical energy.

The conditions for the application of the law.
It is the following
No force other than the conservative force does the work.

--
Conservative force.
It is the following.

At the time of movement of an object.
The work done by the object is constant, independent of its path or route.
Such force.
That its magnitude is determined only by its position relative to a reference point.
Example.
Gravity. Elastic force. Electrostatic force.
Potential energy. Potential energy.

Notes.
Frictional force must not be a conservation force.

--
Other energy.
It consists of the following.
Heat energy. Sound energy. Light energy. Nuclear energy.

--
Force from an object in contact with it.
It consists of
Tensile force. Elastic force. Frictional force. Drag force. Buoyancy.
-
Force, from a remote object.
It consists of
Gravity. Magnetic force. Electrostatic force.
--

-
Point of action.
The point at which a force acts.

--
Line of action.
--
To pass through the point of action.

A straight line drawn in the direction of a force.
A straight line so drawn.
--

-
Gravity.
The force from the surface of the earth to the center of the earth.
It must be a conserving force.

Weight.
The magnitude of gravity.

--
Universal Gravitational Force.
A force exerted mutually between two objects.
It is a conserving force.
Its magnitude.
Its value must be proportional to the product of the masses of the two objects.
Its value is inversely proportional to the square of the distance between the two objects.

--
Field.
When a physical quantity is determined by its position in space.
The space.

Earth's surface.
That which is the field of gravity.

--
That potential energy is considered in the field of conservation of force.
That potential energy is stored in the field of conservation of force.

--
An object that has moved from one point to another.
If the object returns to the first point again.
The work done by the conservative force is zero.
Example.
Elastic collision of a ball with the floor.
The velocity of the ball does not change before and after the collision with the floor.
The ball has returned to its original height.

--
Physical quantity.
Quantity of matter.
A collection of a certain number of molecules.
The quantity of a substance expressed in units of that quantity.

--
Principle of energy.

The change in kinetic energy.
The value after the change minus the value before the change.
It is the
The sum of the work done to the object.

--
Kinetic energy.
--
The mass of the object.
The square of the object's velocity.
The value obtained by multiplying them together.
The value divided by two.
-

The relationship between living things and the above physical laws.

-
The living thing itself.
The nervous system of the living thing itself.
The mind of the living thing itself.
The behavior of the living thing.
The behavior of the nervous system of the living thing.
The behavior of the living thing's spirit.
-
They are physical.
They are wholly subject to the above physical laws.
They are all explainable as part of the above physical laws.

Gaseous living things.
Living things that follow gaseous molecular motion patterns.
Virus.
Plant pollen and sperm cells. Animal sperm.
Male. It is the vehicle of such germ cells.

Liquid living thing.
An living thing, acting according to a liquid molecular motion pattern.
Cell.
Plant, embryonic sac or egg cell. An animal egg.
Female. It is the vehicle of such germ cells.

A gaseous living thing.
Minimal owner of resources. Resource, borrower.
Example. Virus. A gaseous living thing that lives by borrowing cellular resources.
Example. Sperm. A gaseous reproductive cell that borrows the resources of the egg to reproduce.
Example. Male. A gaseous living thing that borrows the reproductive resources and reproductive facilities of the female to reproduce itself.

Liquid living thing.

Maximum owner of resources. The owner or possessor of a resource.
Example. Cell. A liquid living thing that lends resources to a virus.
Example. Ova. A liquid reproductive cell that lends its resources for reproduction to a sperm to reproduce.
Example. Female. A liquid reproductive living thing that lends its reproductive resources and facilities to the male for self-reproduction.

Gaseous substance.
Empty. Air. Atmosphere.
They shall have the following properties, such as
Floating. Flying. Ascendancy. Mobility.

Liquid substances.
Water. Sea. Fresh water. Sea water.
They shall have the following properties, such as
Sedimentation property. Sedimentation property. Descent.
Immobility. Sedentariness.

Gaseous substances.
Liquid substances.
They must be separated and isolated from each other.
They do not intersect each other.
They do not assimilate each other.
They exclude each other.
Proof of this.
In a liquid in contact with a gas. That surfaces exist. Between them.
The existence of a definite boundary surface. The existence of an insurmountable barrier.

Their application.
Gaseous living things. Example. Viruses. Male.
Liquid living things. Examples. Cells. Female.
They must be separate and isolated from each other.
They do not interpenetrate each other. They shall intermingle only when necessary for reproduction.

They do not assimilate each other. They shall only unite when necessary for reproduction.
They exclude each other.
Evidence.
In a liquid biological society in contact with a gaseous biological society. The existence of a surface. Between them. The existence of a clear boundary surface. The existence of an insurmountable barrier.
Example.
In a female-dominated society that is in contact with a male-dominated society. A surface exists. Between them. The existence of a clear boundary surface. The existence of an insurmountable barrier.
In a society with a sedentary lifestyle in contact with a society with a mobile lifestyle. A surface exists. Between the two. A clear boundary surface exists. The existence of an insurmountable wall.

The general principle derived from the above.
It is the following.
--
Liquid societies isolate and exclude gaseous societies. Example. The exclusion of Western values in Russia and China.
The gaseous society should isolate and exclude the liquid society. Example. The exclusion of Russian and Chinese values in Western countries.
--
The gaseous individual forces the gaseous individual to be gaseous to the liquid individual. Example. A male forcing masculinity on a female.
A liquid individual enforcing gaseousness on a gaseous individual. Example. A female enforcing femininity on a male.
--
A gaseous society enforces gaseousness on a liquid society. Example. A male-dominated society like the U.S. enforces masculinity on a female-dominated society like Japan or Korea.
A society of liquid nature enforcing liquid nature on a society of gaseous nature.
Example. A female-dominated society, such as Russia, enforcing femininity on a male-dominated society, such as East Germany.

Example. A female-dominated society like China enforcing femininity against a male-dominated society like Mongolia or Uighur.
--

Gaseous decision-making.
It consists of
Violent domination by owners of high energy.
It respects the following values.
--
Fast mobility.
Volume indefiniteness. Expansion. Expansiveness. Novel entry into unexplored areas. Originality. Innovation.
Individualism. Liberalism. Independence. Autonomy.
Individuality. Diversity.
Analyticity. Disconnectedness. Logic.
Low density. Discreteness. Dispersion.
Openness. Openness.
Nimbleness. Lightness. Ease of movement. Ease of carrying.
Lightness. Smallness
Fluidity. Distributability. Emphasis on flow.
--

Liquid decision-making.
It consists of
Tyrannical rule by owners of high gravity.
It respects the following values.
--
Immobility. Sedentariness.
Volume constancy. Non-inflatability. Stationary. Residence in a predetermined area. Precedent-following. Status quo maintenance.
Totalitarianism. Harmonism. Syncretism. Emphasis on overall harmony.
Lumpiness. Uniformity.
Integration. Synthesis. Fusion. Cohesiveness. Illogicality.
Density. Integral fusion. Adhesion.
Inclusiveness. Inclusiveness. Closure. Closedness.

Gravity. Weightiness. Difficulty of movement. Ease of permanent placement. Fixation. Fixation. Adhesion. Adhesion. Accumulation. Emphasis on stock.
--

Example. The practice of wearing footwear in Chinese females.
It is a demonstration of not walking.
It is a demonstration of immobility and adherence.
It is a demonstration of dominance and superiority in a sedentary society.
It is based on liquid decision-making.

In physical dynamics.
That a relationship of forces can only be established by one of the following.
--
Strong, equal, or weak.
Superior, equal, or inferior.
Superior, equal, or inferior.
To dominate, to be equal, or to be dominated.
--

In such relations of power.
The following relationships are rarely, if ever, established.
--
Equality. Equivalence. Equality.
--

Most relationships of power must be one of the following.
--
Strong or weak.
Superior or inferior.
Superior or inferior.
Dominate or be dominated.
--
A power relationship between two or more individuals, such as
Equivalence. Equivalence. Equality.

That they are achieved, in most cases, by the following processes.
--
The sum total of the strengths and weaknesses of each individual.
The realization of a balance in the intercomparison of these sums among individuals.
The sum of the sum of the superiority and inferiority of each individual. The sum of the sums of the dominance and subordination values of each individual, balanced in inter-individual comparisons.
The sum of the sum of the superiority and inferiority of each individual. The sum of the sums of the superordinarity and the subordinarity in each individual, and the realization of the balance in the intercomparison between the individuals.
--

The decomposition of these power relations into the following power relations.
--
Strong or weak.
Superior or inferior.
Superior or inferior.
To dominate or to be dominated.
--

Biomechanics.
It is a part of physical dynamics.
That even in such biomechanics, only one of the above power relations can be established.
Example. Dynamics at work in human society. Political science.

All of the following social behaviors must have the same content.
--
Men raping females.
Peasants raiding, vandalizing, and looting landowners.
A lessor of real estate attacks, ravages, and plunders an investor in real estate.

A virus attacks, ravages, and plunders a cell.
--

They shall ultimately consist of the following.
--
Resources and equipment. That their borrowers raid their owners, raiding and looting his property.
Regarding the hierarchical relationship in the ownership of vested interests. The subordinate raiding the superior, raiding and plundering his property.
--

They must ultimately consist of the following.
--
A counterattack by a non-owner against an owner.
A counterattack by a subordinate against a superior.
--

A method of ingestion of gaseous thought by the owners of liquid thought.
It is the following content.
--
Memorized learning by swallowing.
-
They are incapable of doing anything else.

They lose the essence of gaseous thought by doing so.
They cannot permanently ingest the essence of gaseous thought.

--
The way of ingestion of liquid thought by the owner of gaseous thought.
It is as follows.
-
Logical and rational analysis.
-
They are only capable of doing it that way.

They lose the essence of liquid thought in doing so.
They cannot permanently ingest the essence of liquid thought.

A gaseous living thing.
Viruses. Sperm cells. Sperm. Male.
A being that needs to be constantly on the go.
A being that can only possess a minimum of possessions.
As a result.
A being that automatically has no choice but to become a borrower of resources.
Existence that automatically has no choice but to borrow resources from liquid living things.
Existence that automatically has no choice but to become a subordinate of liquid living things.
A being that is automatically destined to be subordinate in resource ownership.

Liquid living thing.
Cell. Egg cell. Egg. Female.
A being that can be heavy.
A being that can own a lot of possessions.
A being that can accumulate a lot of possessions.
As a result.
A being that can automatically become the owner of resources.
Existence that can automatically lend resources to gaseous beings.
A being that can automatically become a superior to gaseous beings.
A being that is automatically destined to be the superior in resource ownership.

A gaseous living thing. Gaseous individuals.
They must have the following characteristics.
-
Minimal resources.

Being light.
As a result
Easily adaptable to mobile lifestyles.
To have an advantage in the mobile lifestyle.
To be able to be superior in the mobile lifestyle society.
To be able to be a superior person in the mobile lifestyle society.
On the other hand
Disadvantageous to the sedentary lifestyle.
To be inferior in the society of sedentary life style.
To be subordinate in the society of the sedentary life style.
-

Resources they cannot possess at any given time.
They have no choice but to store such resources dispersed to distant external environments.
They have no choice but to arm and defend such resources over a wide area.

--
Liquid living things. Liquid individuals.
They must have the following characteristics.
-
Possessing resources that are easily maximized.
Being heavy-bodied.
As a result
Easily adaptable to a sedentary lifestyle.
Advantageous in a sedentary lifestyle.
To be able to gain an advantage in a sedentary society.
To be able to be a superior person in the society of the sedentary lifestyle.
On the other hand
To be disadvantageous to the mobile life style.
To be inferior in the society of the mobile life style.
To be subordinate in the society of the mobile life style.
-

Vaporizing.

The property or quality of being able to vaporize others.
In the case of spiritual qualities in a living thing.
That which is paternal.
Paternity. It is the content of
A spiritual quality possessed by a parent that vaporizes the spirit of a child.

--
Liquefaction.
The quality or qualities that produce liquefaction in the other person.
In the case of spiritual qualities in a living thing.
That which is maternal.
Motherhood. It is the content of
The spiritual qualities possessed by a parent that liquefy the spirit of the child.

The internal and external speech in the biological nervous system.
External speech. The outward transmission of the content information of the neural circuitry within his own nervous system.
Example. The external sounding out of the content information of his own thoughts in the form of speech.
Internal speech. A mechanism that redirects the content of the original external speech to the input of his own nervous system at the same time as the external output, interprets the content for himself, and feeds it back into his own nervous system. This is the content information of his own neural circuitry that he has obtained. To include cases where external output is omitted.
Example. In the human case. The internal speech is obtained exclusively in the form of redirection of the speech output to the input in his own nervous system.

Language in the biological nervous system.
In the biological nervous system.

The content information of a neural circuit within his own nervous system. That it is originally topology-based information.
The encoding of that content information in a sequential format.
Example. Conversion to a sequence of numbers consisting of 0s and 1s for digital communication lines.
Example. Conversion to a character string consisting of alphabetic characters, Chinese characters, etc.
To convert the encoded information into a format suitable for external output and propagation.
Example. Conversion into sound waves. Phonetic waveforms. To utilize vowels and consonants.
Example. Transformation into a wave of light. Luminescence in the body of a firefly. Visualization through type printing.
The medium of information transmission in the external environment.
It consists of

Gas. Propagation through the air.
To transmit sound waves, light waves, or electromagnetic waves.
Example. Communication by vocalization in humans. To make use of the sense of hearing.
To transmit a specific chemical substance. Example. Pheromone communication in insects. Communicating with odorants in dogs and cats.

Liquid. Propagation through water or liquid.
To transmit sound, light, or electromagnetic waves. Examples. Communicating with ultrasonic waves in water in whales and dolphins. Communicating by colored light, using color changes on the body surface in fish.
Transmission of specific chemical substances. Example. Pheromone communication in fish.

Solid.
Of or pertaining to a hard, insoluble, adherent, solid.
To imprint. To print. To print.
Example. In human beings, the engraving of letters on a tablet. Printing on paper in human beings. The reading of engraved or printed content using the senses of sight and touch.

-
The language of the living thing.
The language of the nervous system.
The language of computers.
-
They are common in essence.
They are means of communication with the outside world.
They are forms of expression of information content exchanged with each other.

External.
-
In the case of living things.
In the case of inanimate objects.
-

Means of communication.
-
Means of output.
Construction of the output content. Encoding of that content. The output of the encoded information outside the body. Propagation of the output information through a communication medium. The information becomes an input stimulus for the other party.
-
Means of input.
The sensing of an input stimulus. The input information obtained as an input stimulus. Decoding of the information. Decomposition and interpretation of its content. The reassembling of that interpreted content back into his own neural circuitry, based on topology.
-

Input/output information.
Its representation is often sequential. Examples. A sequence of numbers. A string of characters.
Its representation should be parallel, if necessary. Examples. Images. An image.

The contents of the neural circuitry that is input and output.

--
Subject. Object. Noun.
Singular. Plural.
-
Past. Present. Future. Tenses.
-
Real. Assumption.
Real. Presumption.
Inevitability.
-
Action. Verb.
Properties. Adjective.
In action, nature. Adjectival verbs.
--
Temporary alternative expressions. Their temporary indicative expressions. Pronouns.
Arrayed and functionalized versions of them. Nouns. Verbs.
--
Their assembly.
Contents of superclasses. Contents of subclasses. Their clarification.
Time. Space. Attributes. Content about them, assignment.
Particles.
--
Their interconnection or interconnection. Conjunctions.
--
A grouping or arrangement of them. Sentences.
--

The neuronal realization of language functions.
It is the following contents.
--
Output side.
Meaning. Original output content.
Grammar. The construction or assembly of the output content.
Word. Encoding or encoding of the output content.
--
Input side.
Word. Decoding or decoding of the input content.
Grammar. Reconstruction of input.
Meaning. Retrieval of input, by interpretation.

--

Conditions for a successful language function.
--
The output content constructed on the output side.
The input content decomposed and reconstructed on the input side.
The consistency between the two must be achieved.
--

To do so, we need
The output sender.
The input receiver.
A common prior agreement between them is necessary in advance.
The mutual construction of the prior agreement between them is necessary in advance.
--

Such prior agreement or arrangement.
The contents of such prior agreement or arrangement are as follows.
--
Signals for the beginning and end of information transmission and reception.
The method of encoding or encoding the transmitted information.
The procedure for decoding the encoded information shall be automatically determined according to the encoding method.
The procedure for constructing and assembling the contents of the transmission. The grammar to be used. Once the content construction procedure is determined, the decomposition procedure is automatically determined.
--

Meaning in language.
There is a specific neuron in charge of it. It is a semantic cell.
There exists a specific neural circuit in charge of it. It is a semantic circuit.
That their semantic content is determined by the topological position of those cells and circuits in the neural network.

A sentence in language.
The sequential arrangement of the meanings that the output sender wishes to express.
To treat the sequence as a single component.
To construct the content of the final output by arranging those parts. To construct a sentence.
The arrangement of those parts. It is the following contents.
-
The inclusion of up and down.
Relations based on logical conditions. Hypothetical forms.
Body-additive relations. Body-additive relations. Tenses. Plural.
-

To encode the content into output data. To convert the content of a sentence into a sequence of word strings.

--
Strategic planning in action.
Sequential arrangement of the contents of actions that the action outputter wants to execute.
To treat the sequence as a single component.
To construct the content of the final output by arranging those parts. To construct a strategy.
How to arrange those parts. It is the following contents.
-
The upper and lower inclusions.
Relationships based on logical conditions. Hypothetical forms.
Body-additive relations. Body-additive relations. Tenses. Plural.
-

Encoding the content into action outputs. Transformation of the strategy content into a sequence of action outputs.
To execute the content with a timer, either sequentially or in parallel. It is the execution of the strategy.

--
Conclusion.
--

The use of language to construct sentences.
Strategic planning in action.
-
That they are identical in their neural circuitry in the nervous system.

Strategic planning in action.
All living things that have this ability can have the ability to use language.

Consciousness in living things.
It is the following
The sum or accumulation of each neuron's firings in the living thing's neural circuitry.
The sum or accumulation of the firing points of each neuron in the neural circuit of the living thing.
The preconditions in that case.
That the firing of these cells is the firing that occurs in conjunction with the input to the nervous system.
In the nervous system, there is a linkage between input and firing.
That is arousal.

Unconsciousness in the living thing.
It is the following contents.

(1)
The sum or accumulation of the non-firing of each neuron in the neural circuit of a living thing.
The sum or accumulation of the non-firing points of each neuron in the neural circuit of a living thing.
In the neural circuit of a living thing. The part of a circuit that is not illuminated. The part of a circuit that is not referred to.
In the neural circuitry of a living thing. Circuitry that has suppressed firing. The part of a mental wound. A part that has been socially suppressed.

(2)

The sum or accumulation of the firing of each neuron in the neural circuit of a living thing.
The sum or accumulation of the firing points of each neuron in the neural circuit of a living thing.
The preconditions in this case.
That the firing of these cells is a firing that is not linked to the input to the nervous system.
That the input and the firing are disconnected in the nervous system.
That it is a coma.
That it is a region of isolation from the outside world or an internal runaway region in the neural circuitry of the living thing.

Specific example.
A person closes his eyes.
Result. The result is that his own visual input stimuli disappear.
Result. No more firing of vision-related neural circuits in himself.
Result. The loss of visual awareness in himself.
In that case. His own non-visual consciousness will continue to exist.
Example. It is an internal speech by voice. It is an internal feedback of his own voice output.

Example.
A person sleeps.
Result. He himself stops accepting input stimuli.
Result. The parts of his nervous system that are linked to the input stimulus cease to fire.
Result. He himself loses consciousness from the viewpoint of others around him.
In this case. Firing of the parts of his own nervous system that are not linked to the input stimulus will continue to occur.
Example. That it is a dream in his own unconsciousness.

Additional content. first published November 2022. Part 2: Resource management in living and inanimate matter. The kryptonite in living and inanimate matter. About the kryptonite in gaseous and liquid societies.

Living things. Inanimate objects.
Internal environment. External environment.
Implementation of resource management mechanisms in them.
Their implementation is a prerequisite for the implementation of the biological nervous system.

Such resource management mechanisms.
They are as follows

Insufficiency of resources. Excess resources. Their determination.
Inflow of resources. Outflow of resources. Calculation of them.
Balance of payments in import/export of resources. Profit. Losses.
Their calculation. Whether income and expenditure are profitable or lossable. Whether income and expenditure are excess profit or excess loss. Their determination.

Calculation of the absolute amount of resources.
Determination of whether the amount of resources is below the threshold for determining resource shortages.
Determination of whether the threshold for determining resource

excess is exceeded.

Obtaining feedback on these determinations.
Resource Deficiency. Excessive deficit in the resource balance.
Feedback to promote resource acquisition.
Resource Excess. Excessive surplus in the resource balance.
Feedback to inhibit resource acquisition.

Incorporation of such feedback strategies into mesocells in the nervous system.
Such incorporation must be done in all intermediate cells.
Its realization is essential for the implementation of a survival mechanism for himself in the biological nervous system.

The output cell in the biological nervous system.
The setting of its output destination.
The selection of its output destination.
The input cell in the biological nervous system.
The setting of its input source.
The selection of its input source.
The prerequisite for the interaction of the biological nervous system with the outside world.

Such an output destination.
The source of such input.

It is the following contents.
The mouth.

Living thing. Inanimate object.
Internal environment. External environment.

The vital point in them.
It is the place that determines their life and death.
It is the storage or outlet of resources in them. It is the outlet of resources in them.
It is a real outlet of resources in them. It is an effective outlet for

obtaining resources.
It must be a real outlet for resources in them. It must be an effective blockage in preventing resource seizure.

It must be a non-pertinent point in them.
It must be a place that has nothing to do with their life or death.
It must be a mouth that has nothing to do with the outflow of resources in them. It must be an invalid mouth for obtaining resources.
It must be a mouth irrelevant to resource acquisition in them. It must be an invalid opening in the prevention of resource seizure.

Living things. Inanimate object.
Internal environment. External environment.
The setting of the mouths in them.
The setting of the vital point in them.
The setting of non-pertinent points in them.
Such settings must be essential in advance for the implementation of resource acquisition and resource defense by the biological nervous system.

Resource acquisition in the biological nervous system.
It should be the following process.
--
Finding candidates for resource acquisition.
Attempting to obtain the resource for the candidate.
If the attempt is successful. Continuously sucking out the resources from the resource outlet.
In this way, increase his own inflow of resources.
--

The implementation of the ability to obtain resources in the biological nervous system.
The implementation of the strength of such ability.
It is the following.
--
Candidates for access to resources. Their search and discovery.
Random selection from a predefined list of candidates. The ability

to do so.
To perform drilling for the mouth of the candidate. If the opponent is stronger, he himself will not be able to drill. The real-time setting of such strength/weakness relationship with the opponent.
Occupancy and defense of resource access points. If the defense fails, the resources will be taken over by the opponent. The real-time setting of such strength/weakness relationship with the opponent.
Siphoning off resources from the resource access. It becomes a contest of strength against the opponent's ability to block. The real-time setting of such a relationship of strength and weakness with the other party.
--

Siphoning off resources from the resource access point. The opponent's ability to block such actions.
They must be the same as the following relationships.
--
Tug-of-war competitions at athletic events.
Deposits and withdrawals to and from a bank account.
--

The amount of resources sucked out of the other party.
--
The amount of resources sucked out per hour.
Total amount of resources sucked out.
--

The amount of resources sucked out from the other party. It is to be an addition for himself.
It should be a subtraction of the same amount for the other party.
In the realization of the above, it is essential for both parties to reconcile their books in real time.

Such real-time, continuous processing of the inflow and outflow of resources.
Such processing is necessary for multiple living things and inanimate objects at the same time.

Separate processing is required when resources run out.

The implementation of such calculations.
It is the following contents.

Living living things and inanimate objects.
In the management of the flow of resources in and out of them.
--
The implementation of a mechanism similar to a bank transfer.
-
To implement a mechanism similar to that of sending registered cash.
--

-
If he himself is stronger than his opponent.
Return 0 for resource suction from the other party.
For a resource withdrawal from the other party, return a value less than or equal to.
--
When he himself is equal in strength to the opponent.
For resource attraction from an opponent, return a number equal to the amount.
-
When he himself is weaker than the opponent.
Returns a higher value for resource suction from the opponent.
-

-
A comparison of strength with the opponent in such a return value.
The offensive and defensive actions against the opponent in such a return value.
Realization of such dynamics in real-time and continuously.
The calculation of such a return value must be supported by physical dynamics.
-
The calculation of such return values requires an impartial referee by a third party. A separate process for such a referee is necessary.
-
The calculation of such a return value. The need to synchronize the

results of such calculations among multiple living things and inanimate objects.
-

Transmission of such return values as queue values to each other in real time.

The power comparison with the other party in such a return value.
The offense and defense against the other party in such a return value.
In those processes.
In such an offensive and defensive situation, one side will have a one-sided advantage, and the other side will have a one-sided disadvantage.
It is the following contents.

--
If he himself is injured.
The degree of resource extraction by the opponent will increase until the wound is healed.
--
If he himself dies.
The degree of resource extraction by the other party will increase greatly for a moment, and then decrease to zero.
--

--
If he himself wounds an opponent.
The degree of resource extraction by himself will increase until the wound is healed.
--
If he himself kills an opponent.
The degree of resource extraction by himself will increase greatly for a moment, and then decrease to zero.
--

The killing of one by the other.
It consists of the following.
--

The extraction of all of the other's resources, in an instant.
--
Only to beat the opponent to death, but not to extract resources from him.
--

A gaseous society. A mobile lifestyle society. Male-dominated societies. Kryptonite in those societies.
Examples. Western countries. Middle Eastern countries.
If other societies were to hit the spot. The prerequisites for maintaining a mobile lifestyle would collapse without a moment's thought.

Example. In the case of human society.
An external environment where grain growth is poor. In such an environment, they resort to raising livestock on pasture in order to eat.
In the intake of necessary nutrients.
Relying on the consumption of dairy products produced by livestock. The need for dairy farming. The constant necessity of sexual activity and reproduction by livestock for this purpose.
The reliance on the slaughter of livestock and their meat.

The consequences.
If they equate themselves with livestock.
They would be mentally incapable of slaughtering such livestock.
As a result, they themselves will not be able to live and will die.
If they slaughter such livestock.
They will have slaughtered their own kind.
That is unbearable for them. That it would drive their own psyche into a frenzy. As a result, they themselves will not survive and will die.
That these points are their own kryptonite.

Countermeasures against that. The concealment of such kryptonite points. It is the following.
--

Never equate themselves with livestock. To make a sharp distinction between themselves and livestock. To place themselves above livestock.
Never equate themselves with other living things. To make a sharp distinction between themselves and other living things. To place themselves above other living things.
Example. Aversion to reproductive acts. Aversion to sexual inducement and sexual activity.
--

Disabling such measures. Effective offensive strategies against such kryptonite. Example. Strategies of attack by societies with liquid and sedentary lifestyles and female-dominated societies. It includes the following.
--
Forcing them to identify themselves with domestic animals.
Forcing them to identify themselves with other living things.
To include human beings in living things in general. To regard human being as a kind of living thing. To regard human nature as part of the nature of living things. To force them to do these things to themselves.
--

What further measures they themselves should take against such attacks. It is the following.
--
The essential differentiation between themselves and domestic animals.
Essential differentiation between themselves and other living things.

Examples.
-
Maintaining livestock grazing. Preserving mobility in their own lives. Greatly simplify the nervous system of livestock while retaining their mobility.
Maintain dairy farming. Achieve dairy production in livestock without reproductive behavior in livestock. Maintain the ability of livestock to produce dairy products without their own reproductive behavior.
Meat eating maintenance. Ensure that only the meat of the animal's

body can be consumed continuously without killing the animal's nervous system. To greatly reduce the similarity and homogeneity between the nervous system of livestock and the human nervous system.
--

For the realization of these things.
--
To perform extensive genetic engineering on livestock. To perform physical fusion with artificial computers on domestic animals.
To carry out thorough genetic manipulation of living things in general. To perform physical fusion with artificial computers on living things in general.
To carry out thorough genetic manipulation of human beings. To perform physical fusion with artificial computers on human beings.
--

Liquid society. Sedentary lifestyle society. Female-dominated society. Kryptonite in those societies.
Example. China. Russia. Korea. Japan. Southeast Asian countries.
If, hypothetically, other societies were to take their place. The preconditions for the maintenance of their global dominance would collapse in dismay.

Example. In the case of human societies.
Their own self-preservation is too strong. They will never voluntarily venture into unknown and dangerous territory.
Their minds are illogical, unscientific, and incapable of analyzing things.
They are very good at following precedents and making small improvements to precedents to achieve higher quality and, with them, a highly competitive final product output.
Result.
They are unable to acquire new knowledge on their own. They themselves cannot acquire progress. They cannot achieve modernization on their own.
These points are their own kryptonite.

Effective attack strategies against those kryptonite points. Example. Attack strategies by gaseous societies, societies with mobile lifestyles, and male-dominated societies. They include the following.
--
Not to give them any new knowledge. Not to give them any knowledge based on logical and scientific analysis.
Example. Locking them out of new science and technology. Blocking their access to new science and technology.
Result.
Never allow them to modernize. To keep them in a backward state. To impose colonial rule over them, and to continue to exploit their resources. To domesticate them continuously.
--

Further measures they themselves should take against such aggression. They are as follows.
--
The surface-oriented, aphrodisiacal behavior.
To superficially flatter and pander to the gaseous society and the society of the mobile lifestyle and the male-dominated society.
Superficial, integrated fusion with gaseous values.

Their consequences.
To disarm the hostility of such societies toward them.
To establish friendly relations with such societies.
-
The thorough sexual attraction.
To behave as a beautiful feminine society.
Mass distribution of female-dominated sexually-oriented content to gaseous societies, societies with mobile lifestyles, and male-dominated societies.
Example. Mass distribution of moe female content via the Internet. Anime. Games. Comics. They contain a large amount of sexually explicit adult expressions.

Consequences.
Sexually entrapping gaseous societies, societies with mobile lifestyles, and male-dominated societies.

By doing so, they intentionally relax the vigilance of such societies. By doing so, to carry out, with impunity and in large numbers, the spying on such societies by the beautiful feminine society.
--

The result.
To receive again from such societies new scientific technology. New science and technology occupied by such societies. To re-enable access to such technology.

The result.
They succeed in modernizing. They will advance to a more advanced state.
They will perform the following actions, in a furious manner
They shall create highly competitive end products that combine high novelty with high quality. The output of such products in large quantities to the global marketplace.

The result.
They will displace the dominance of gaseous societies, societies with mobile lifestyles, and male-dominated societies.
They will reign at the center of the world. They will make the new gaseous and mobile societies and male-dominated societies their servants.
--

Additional content. first published November 2022. No. 3. Of diseases and disorders, in the sexual reproduction of

living things, classification.

Living things and Reproduction. Sexual reproduction.

Reproduction.
The generation and perpetuation of genetic offspring, with a spouse of the opposite sex, to future generations.

Degree of nature.
The degree to which a property exists in a substance.
The degree to which a certain property exists in a living thing.
In relation to the reproduction of a living thing.
It consists of the following.
--
Masculinity. The degree of strength of masculinity in a living thing.
Femininity. The degree of femininity in a living thing.
--

They are each a subclass of the following contents.
--
Gaseousness. The degree of gaseousness in a living thing.
Liquidity. The degree of liquidity of a living thing.
--

Reproductive disorders.
It is the following contents.
The occurrence of a problem in the reproduction of a living thing.
Difficulties in the reproduction of the living thing.
Sexual impotence in the living thing.
Example: LGBTQ＋.
Example. Erectile dysfunction in male sexual activity. Female sexual impotence.
They are caused by both genetic and cultural factors.

Diseases and disorders of biological reproduction.
Social sexual impotence.
The unilateral exclusion of a living thing from romantic love by the opposite sex.
Consequences.
The inability of a living thing to produce genetic offspring.
Causes.
-
The incompetence of the living thing.
Defectiveness in the living thing.
Disease in the living thing.
-

Reproductive process.
The acquired preparation or construction of sex in a living thing, based on its inherent genetic information.

Sexual attraction between opposite-sex spouses.
Sexual activity between opposite-sex spouses.
Fertilization between opposite-sex spouses.
The growth, development, and maturation of the child within the parent's body.
The child's passing out of the parent's body.
The parents take care of such a child.
The child grows, develops, and matures.
The child eventually becomes independent of the parent.

Diseases and disorders in the reproduction of living things.
Their causes.
They are the following.
-
Insufficient resources. Insufficient nutrition.
Equipment failure. Equipment failure. Failure to build equipment.
-
They can be pre-existing from the beginning or newly arising later.

Diseases and disorders in the reproduction of living things.
Relation to statistics.

--
Statistical classification in biological reproduction.
It includes.
--
Sexual majority. The majority in the content of the reproductive act.
Sexual minority. The minority in the content of the reproductive act.
-
Sexually healthy. Capable of normal reproductive behavior. Able to produce his/her own genetic offspring.
Sexually handicapped. Normal reproductive behavior is not possible. Unable to produce his/her own genetic offspring.
--

--
The statistical distribution of reproduction in a living thing.
It consists of the following

Masculinity. Femininity.
To use them as a total indicator.
To use them as individual indices.

Masculinity is a subsection of gaseousness.
Femininity is a subsection of liquidity.

Masculinity converges to the degree of gaseousness.
Femininity converges to the degree of liquidity.
The degrees must be continuous values.
The two-dimensional statistical graph of these degrees can be displayed.

In real living things.
Their statistical distributions must overlap each other while being

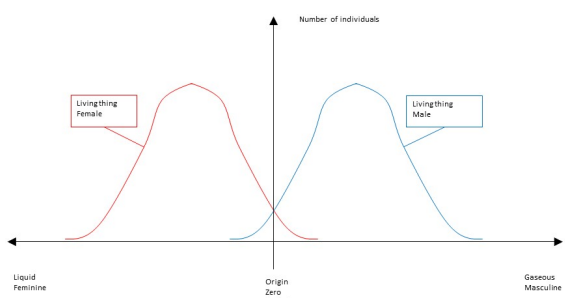
separated to the left and right.

In the statistical graph display.
-
The left and right ends are the maximum values of masculinity and femininity, respectively.
The right side should show masculinity and gaseousness.
The left side should indicate the femininity or liquidity.

Neutrality exists in the middle of masculinity and femininity.
That it is the origin in the measurement and indication of masculinity and femininity.

Similar references.
The relationship between acidity, alkalinity and neutrality in matter.
-

Their graphical representation.

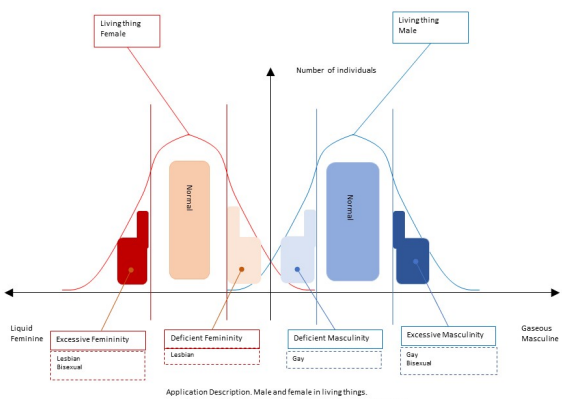


Basic Description. Males and females in the living things.
Their frequency distribution in degrees of masculinity and femininity.
Frequency distribution of their gaseous and liquid degrees.

In such statistical distribution.
-
Left end in femininity. Excess of femininity. Disability. Sexually handicapped. Lesbian. Bisexuality.
Median in femininity. Adequacy in femininity. Normal. Sexually

healthy.
Right end in femininity. Deficiency of femininity. Disability. Sexually handicapped. Lesbian.
-
Left and right median. Neutrality. Both masculine and feminine, zero. Sexually Disabled. Asexual.
-
Left end in masculinity. Lack of masculinity. Disability. Sexually handicapped. Gay.
Middle part in masculinity. Adequacy in masculinity. Normal. Sexually healthy.
Right end in masculinity. Excess of masculinity. Disability. Sexually handicapped. Gay. Bisexuality.
-

Their, graphical representation.



--
In actual living things.
Intercomparison of the position of masculinity or femininity between two individuals.

The different body parts of a living thing.
Appearance. Internal functions.
Reproductive cells. Reproductive organs. Nurturing mechanism.
Muscles. Skin. Internal organs.

Nervous system. Behavior.

That each of those sexes and sex degrees are determined independently of each other.
The result.
The fact that each body part in a living thing has a different sex degree.
Result.
The following situations will occur.
Inconsistency of sex between body parts of a living thing.
Transgender.

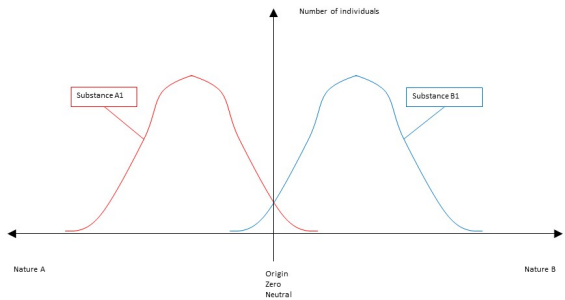
The nervous system of a living thing.
It is a type of reproductive facility, taken in the broadest sense.
It is part of the reproductive apparatus when taken in a broad sense.
The reason.
If a living thing does not have a nervous system.
Reproductive behavior becomes impossible for that living thing.

General explanation.
In a substance.

A property of a substance that is polynomial.
-
Having a binary nature, property.
Examples.
Acidity. Alkaline.
Masculine. Feminine.
-
Ternary, nature.
Examples.
Solid nature. Liquid nature. Gaseousness.
The dichotomy of liquid and gaseous natures is partially taken out of the ternary nature.
The dichotomy of femininity and masculinity is established as a subclass of this dichotomy.

-

Statistical graph of binomiality.



Polynomiality in the properties of a substance.
Example. Frequency distribution of each property in the binomial case.

-
Continuous items.
Continuity of each item. The continuous distribution of each property.
Examples. Acidity and alkalinity.
-
Independent items.
The disconnectedness, independence or individuality of each item. The discontinuous distribution of each property. The existence of barriers to be overcome between each property at the time of mutual transition.
Examples. Solidity, liquidity and gaseousness.
The existence of the heat of fusion as a barrier separating solidity and liquidity.
The existence of the heat of vaporization as a barrier separating the liquid and gaseous natures.
-

--
Neutralization.
The addition of each item to the other. The neutralization in

content that occurs by doing so.
Examples.
--
Continuous items.
The addition of an acid and an alkaline. By doing so, they become neutral.
-
Independent item.
To add masculine and feminine. By doing so, they shall become neutral.
--

--
For each part in a substance.

To add up the properties of polynomials.
The result.
The overall property of a substance as a whole is comprehensively determined to be the property of one of the multinomial items.

To add up the properties of binomiality.
Result.
The overall determination of the overall properties of the substance as a whole to the properties of one of the two items.

Example.
The addition of the masculine and feminine sexes to each of the body parts of a given living thing.
The addition of masculine and feminine properties.
Result.
The overall determination of the sex of the living thing as a whole to be either male or female.
It is the following.
The determination of sex in a living thing. Its additive aspects.

Diseases and disorders in the reproduction of the living thing.

The determination of sex in the living thing.
On the other hand, the following viewpoints are also valid.

The determination of sex in a living thing. Its unique aspect.
It is the following.
The living thing, in its own genes, possesses genes specific to its sex, such as the X gene and the Y gene.
The living thing, in its own genetic information, contains the sex-specific genetic information, such as the genetic information of the X and Y genes.

Conditions for determining the sex of a living thing.
It is essentially the only aspect mentioned above.

The body of a living thing is sequentially constructed with sex based on such genetic information about sex.
In this process, construction errors occur.

The result of such construction errors.
Inconsistency between the sexes of the various parts of the living thing's body.
Examples.
-
The genetic information is male, but the female reproductive system is present in the body.
The genetic information is male, but the living thing cannot have female reproductive cells.
Such a transgender living thing.
-
The genetic information is female, but the male reproductive system is present in the body.
The genetic information is female and therefore cannot have male reproductive cells.
Such a transgender living thing.
-

Example.
The result of such a construction error.
The difference between the sex in the nervous system and the sex in

other body parts.

Examples.
-
The genetic information is male, but the nervous system is feminized and acts like a female. As a result, he identifies himself as female.
Such a transgender living thing.
-
The genetic information is female, but the nervous system is masculinized and acts like a male. As a result, she self-identifies as male.
Such a transgender living thing.
-

The result of such a construction error.
In each part of the living thing's body.
The creation of sex itself becomes incomplete.
The absence of sex itself.

Example.
In the nervous system of the living thing.
The generation of sex itself becomes incomplete.
There is no sex itself.

Examples.
-
The genetic information is male, but the nervous system acts as if it were genderless. As a result, he/she identifies himself/herself as genderless.
Such a genderless living thing.
-
The genetic information is female, but the nervous system acts as if it were genderless. As a result, she self-identifies as genderless.
Such a genderless living thing.
-

Factors of such a construction error.
-

What happens due to factors in the internal environment only.
Example.
Errors in gene replication related to sex in the process of creation of each body part.
Underproduction or overproduction of sex-determining hormones in the process of producing each body part.
-
Influence of the external environment.
Example.
The influx of hormonal substances from the mother to the fetus that cause sex reassignment.

When such a construction error does not occur.

Determination of sex in a living thing. Its unique aspect.
At the level of the original genetic information of a living thing.

--
In the case of homosexuality.
--
An excess of masculinity.
The excess of masculinity in a male, which makes a male who lacks masculinity, a sexual object because he considers him to be relatively feminine. This produces male homosexuals.
An excess of femininity.
The excess of femininity in a female, which makes a female who lacks femininity, a sexual object because she considers her to be relatively masculine. This produces female homosexuals.
-
The lack of masculinity.
Males who are deficient in masculinity are sexualizing males who are excessive in masculinity because they consider them to be relatively masculine. It is to produce male homosexuals.
Lack of femininity.
Females who are deficient in femininity are sexualizing females who are excessive in femininity because they consider them to be relatively feminine. It is to produce female homosexuals.
--

That they will be unable to produce genetic offspring.

--
In the case of bisexuals.
That masculinity, in excess.
That males with an excess of masculinity will regard both males with a deficiency of masculinity and females as relatively feminine and sexual objects. This creates bisexual males.
That femininity, in excess.
That females with an excess of femininity will regard both females with a deficiency of femininity and males as relatively masculine and sexual objects. This creates bisexual females.
--
That they are capable of producing genetic offspring.

After the construction of such a body in a living thing.
In its body parts.
-
A lesion.
Destruction.
A modification.
-

The result of.
A change or conversion of sex in a body part.

Example.
Surgical removal of the ovaries or testes in a human being.
The resulting sex neutralization of the person.
Historical Example. Eunuchs in Chinese dynasties.

A disorder in the reproduction of a living thing.

After the construction of such a body in a living thing.
In the variable and learnable parts of his own individual body parts.
The change or conversion of sex by acquired learning.

Example.
Variable and plastic parts of his own neural circuits.

Examples.
-
A son is raised by his parents as a female. Result. He will behave in a feminine way.
-
The daughter is brought up by her parents as a male. Result. She will behave in a masculine way.
-

Specific examples.
-
That in a female-dominated society, a male child, under the influence of a powerful maternal influence, will grow up to become a female-dominated male.
As a result, he comes to behave as an imperfect female.
-
In a male-dominated society, a girl child grows into a male-dominated female under the influence of a powerful paternal figure.
As a result, she will behave as an imperfect male.
-

A concrete example.
A female wearing a man's clothes and acting as a male in appearance. A female member of the Takarazuka Revue in Japan.
A male who wears a female's costume and behaves outwardly as a female. A Japanese Kabuki actor.

Transgender living thing.

A disease or disorder in the reproduction of a living thing.

--
In a living thing.
-
The absence of reproductive cells. Example. Azoospermia.

Insufficient quantity of germ cells. Example. Sperm deficiency.
Defective nature of germ cells. Example. Deterioration of the ovum due to aging in the female. Lack of vigor in the male sperm.
Death of germ cells. Example. Female menopause.
Disabling of germ cells. Example. The ovum or sperm loses its ability to fertilize.
-
They are no longer able to produce genetic offspring.

In living things, the need for approval.
It includes.

In a living thing.
The need to secure resources for his own survival.
That it is difficult for him to secure them on his own.
He needs some kind of assistance from others in securing them.
He would like to have a partner who can provide such assistance.
He would like to make friends and associates for this purpose.
He wants to make others who will be his friends and companions.
To do so, he needs to have his own usefulness recognized in some way by these others.
And, in doing so, he needs to have his own existence accepted by them.
It is the following.
The approval of his own existence by such others.

--
In a living thing.
The necessity of his own self-reproduction.
-
To want to self-replicate his own genetic offspring.
To do so, he wants to acquire a spouse who will co-sire genetic offspring with him.
To do so, he needs some recognition of his own benefit by other potential spouses.

In doing so, he needs to have his own existence accepted by them.
It is the following.
The approval of his own existence by such others.
-
The desire to self-replicate his own cultural offspring.
To acquire others who will actively receive, reproduce, and disseminate his own external output.
In order to do so, he needs to have the usefulness of his own output recognized in some way by these others.
And, in doing so, he needs to have his own existence accepted by such others.
It is the following content.
The approval of his own existence by such others.
--

--
In a living thing.
The necessity of the improvement of the ease of living in order for him to live.
For this purpose, it is necessary to secure a higher social status for himself.
To do so, he needs to be powerful in securing his own ease of living.
To confirm such strength. This is what follows.
To have his own strength recognized by others.
To do so, he needs to have his own existence accepted by others.
It is the following.
The approval of his own existence by such others.

Strength in securing his own ease of living.
His own benefit to others.
They are the following.
-
His own competence. The effectiveness of the functions he himself provides.
The size of his own vested interest that he is able to serve.
-

The struggle between a female-dominated society and a male-dominated society.
The most essential and effective strategy to win this struggle.
It is the following.

Between the female-dominated society and the male-dominated society.
The sexual exhaustion of one society by the other.
One society making the other sexually unsustainable.
One society overcoming the other in doing so.
One society thereby becomes superior to the other.

The strategy to achieve this.
It is the following.
--
The mass distribution by one society of sexually explicit content to the other society.
-
Example. In the case of a female-dominated society.
Mass distribution of moe female content to a male-dominated society.
Sending large amounts of beautiful girl content to a male-dominated society.
-
The sexual disturbance, sexual exploitation, and sexual unsustainability of the other society by one society.
The economic exploitation and economic unsustainability of the other society by one society against the other society.
--

The consequences of such a struggle. Its determinants.
It is the following.
--
Females are able to have as many sexual climaxes as possible, compared to males.

Females are less likely than males to reach their sexual limits.
Females are less likely than males to be sexually unsustainable.
Females are more sexually sustainable than males.
--
Sexual sustainability. Females are more capable of this than males.
The struggle for sexual sustainability. The struggle will be won by females against males.
Sexual sustainability. Females will always be superior. Males will always be the underdog.
The struggle for sexual sustainability between a female-dominated society and a male-dominated society. The struggle will be won by the female-dominated society against the male-dominated society.
Sexual sustainability. The female-dominated society will always be the superior. Male-dominated society will always be the underdog.
--

The final outcome of such a struggle.
It is the following.
The female-dominated society will make the male-dominated society sexually exhausted.
The female-dominated society will make the male-dominated society sexually unsustainable.
The female-dominated society overcoming the male-dominated society by doing so.
The female-dominated society thereby becomes superior to the male-dominated society.

The fate of liquid nature in living things.

Living things are mainly composed of liquid water.
Living things cannot survive without liquid water.
Even gaseous living things behave as liquid in nature.
Even gaseous living things cannot escape from their liquid nature in the end.
Reference.

Gaseous living things. Example. Virus. Sperm. Sperm cells. Male. Liquid living thing. Examples. Ova. Oocyte. Female.

Additions. first published in late January 2023. Implementation of feedback waiting functions in neural circuits. Love in living things. Commonalities and homogeneities between the information and communication industry and the commercial and transportation logistics industry.

Implementation of the feedback waiting function in neural circuits.

Implementation of the function of waiting for feedback results in neural circuits.

In some biological nervous systems.

After an output, to enter a waiting state until the result of the feedback is returned.
Then, he refrains or suspends the next output until he himself can no longer wait.

Or, to make a series of outputs identical to the previous one.
-
To make a series of outputs intermittently.
To make an uninterrupted series of outputs.
-
The output should be continued until the result is satisfactory.
-
The output shall be continuous for as long as it maintains enough power to fire.
The output shall be continuous until the loss of firing power.
-

-
The wait state shall be terminated when the result is satisfactory.
If the result is good. To promote its output.
If the result is poor. To suppress its output.

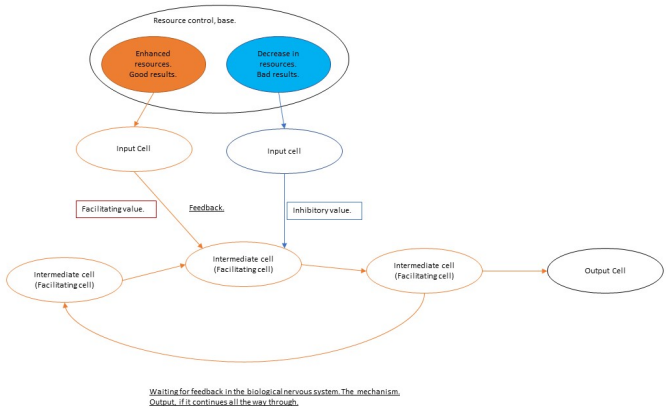
A realization in the neural circuitry of a state of waiting for a result.

--
Executable state.
The total amount of neurotransmitters received can be tallied.
Output firing is possible.
--
Executing.
Aggregation of neurotransmitters is in progress.
Output firing in progress.
--
After execution.
Waiting state. Entering a loop.
Continuing to refrain from firing. To continue to fail to fire.
To keep on igniting. To continue intermittently. To continue continuously without a break.

--
Feedback from the resource management infrastructure to the neurons about the increase or decrease of resources.
The feedback is broadcast and transmitted indiscriminately to all neurons.
The function and effect of the feedback is effective only for neurons in the waiting loop.
--
Suspend.
When the output firing power is exhausted, the output shall be suspended until it is restored by recharging the firing power again.
--
Temporary Shelving.
To enter into a state of waiting, due to the occurrence of another errand.
--
Temporary oblivion.
To release the state of waiting itself by the occurrence of another errand.
--
Erasure.
To nullify the waiting state itself.
--

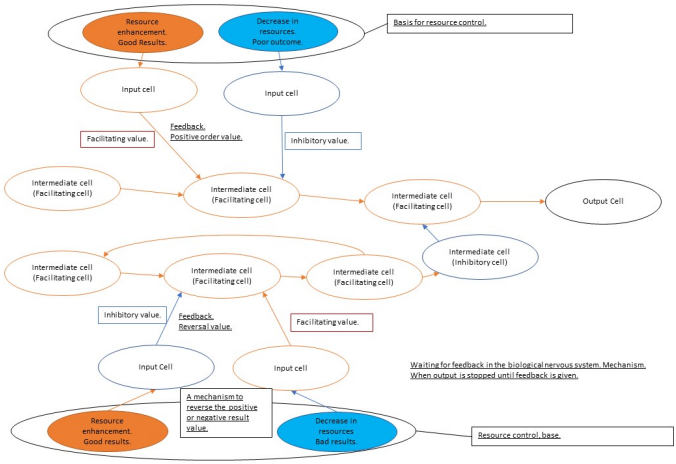
Waiting mechanism in neural circuits.
Mechanism of initiation of waiting.
Mechanism of maintaining the waiting state.
Mechanism of interruption to resume waiting.
Mechanism of termination of waiting. Completion. Forgetting. Shelving. Erasure.

--
When the output continues all the way through the waiting period.
If the feedback result is good, the mechanism is to promote output to the next neuron.
If the feedback result is not good, the mechanism is to inhibit output to the next neuron.
They are shown in the following figure.



--
When output is paused until feedback is received.
A mechanism to keep detecting the absence of feedback is necessary.
A mechanism to keep notifying the lack of feedback is necessary.
It must be an infinite loop.
After the first output.
While there is no feedback, the system loops the inhibitory output to the next neuron forever and infinitely.
After that.
If the feedback result is good, the system will promote output to the next neuron.
If the feedback result is bad, the inhibitory output is directed to the next neuron.

The mechanism to work mainly with the inhibitory cells is to be constructed.
The following figure shows the contents of these mechanisms.



Above case.
It is necessary to construct a neural circuit to output the reversal value.
However, its realization is not possible with only facilitating and inhibitory cells.
Therefore, it is necessary to realize the following
The resource management infrastructure itself must be able to output reversal values from the beginning.
The resource management infrastructure itself must be able to output the forward value and the reverse value independently.

--
The value of feedback by the resource management infrastructure.
In the case of a good result notification. Positive value.
For notification of poor results. Negative value.

--
Target neuron for result notification.
-
For positive order values.
1 for good results.
Poor result, -1.
-
In the case of a reversed value.
Good result is -1.
Poor result is 1.

--

Neurons that provide feedback must be separated from those that do not.
Neurons for which feedback is effective and those for which feedback is ineffective must be distinguished.
What are the criteria for making these distinctions?
--
When the degree of overload in the neuron is high. No feedback should be given.
What is overload? Too many cells at the source of input. Too many cells at the output destination.
--
When a neuron is a cell that learns its own feedback. Not providing feedback.
That this is essential in order not to continually undermine the effectiveness of the feedback from the resource management infrastructure.
--

Requirement for the target cell to provide feedback.
The cell must have a small input/output load.
The cell must be a cell with fixed feedback effects.

Cells that perform memory of feedback waiting.
Learning cell.
That the more it waits, the more it facilitates learning.
That the more it waits, the thicker the ties become.

The mechanism of temporary forgetting of feedback waiting.
Waiting for the waiting action itself.
The shelving of the waiting action itself.
It is realized by the duplication of the waiting mechanism.

= = = = =

Love in living things.

The living thing of sexual reproduction tries to acquire, in their lifetime, the opposite sex of the competent person.
The competent opposite sex. That they are the ideal opposite sex.
Example. A good-looking, young heterosexual.
Example. A male who makes good money. A female who is receptive.
Example. The opposite sex who is skilled in the art of sexual intercourse.
Winning them as spouses requires to be seen as the ideal opposite sex to them.
Winning them as spouses requires winning the same-sex competition for spouses.
Winning them as spouses is difficult.
That it requires a great deal of effort to maintain a spousal relationship with them.

Lack of ability to win them as spouses.
It includes the following
Socio-sexual incapacitated persons.

The virtual opposite sex as a sexual target for the sociosexual incapable.

It is the opposite sex to a very high degree of being the ideal.
It is the highest, supreme, opposite sex.
It is the most attractive.
It is the most pleasant.

It is the highest ideal opposite sex.
It is the virtual living thing of the same sex that is the greatest threat to the living things of the opposite sex in the flesh.
That it brings about the following feelings toward a living thing of the opposite sex in the flesh.
-
That the living thing in the flesh is heterosexual.
That it is offensive.
That it is disgusting.
-

If the living thing in the flesh is homosexual.
It is supremely attractive.
It is supremely pleasant.
-

If the living thing is heterosexual.
The heterosexual in the flesh must be thoroughly hostile to such virtual heterosexuals.
Example. To ignore. To attack. To humiliate.
Example. To attack a flesh-and-blood female for being desperate and desperate to attack a moe female.

= = = = =
The fundamental sameness between the information and communication industry and the commerce and transportation logistics industry.
Commerce and transportation logistics industry. Retailing, exchanging and distributing goods.
Information and communication industry. The retailing, exchange and distribution of information.

They are common and homogeneous in that they primarily engage in the following activities
Retailing, exchanging, and distributing target objects.

Additional content; first published mid-February 2023. Part 1: Self-replication and self-propagation in living things. Implementation of these processes by computer

simulation.

Cells in living things.
It is the equivalent of a process in a computer program.

Cellular activity of a living thing.
It corresponds to the behavior of a process in a computer program.

Cell division of a living thing.
Cell multiplication of a living thing.
They shall correspond to self-division, self-division, self-propagation, and self-replication of a process in a computer program.

Cells of living things automatically repeat self-division as long as the supply of resource energy is sustained.

A process in a computer program automatically repeats self-division as long as certain preconditions are met.

The realization of self-division in a process.
This leads to the realization of self-replication and self-propagation in the process.
It leads to the following contents.
Meiosis in sexual reproduction. Its realization by computer simulation. Its derivation.

The realization of functional differentiation in the process.
Expression of information similar to the genetic code.
Differentiated functional expression similar to the genetic code.
Their realization.

Realization of mutations in the process.
In self-replication of the process.
The occurrence of replication errors in information similar to the genetic code.

Their realization.

Self-division and self-replication of processes.
It is the following
A process becoming a generator of a process of the same rank as itself.
A process becoming a temporary nurturer or cultivator of a process of the same rank as itself.

Master information of a process.
It is a process gene.

Reproduction of a process.
It must necessarily involve
Replication of the process gene.

Replication of the process gene.
Dead copying. Copying in its entirety. Absence of mutations.
Live copy. Copying one by one, individually. With mutations.

Automatic duplication of itself by the process.
It consists of
Automatic expansion of the contents of the process from the master gene information, on a case-by-case basis.
It is the following contents.
Duplicate the script and data of the process inside the process.
Executing the script and data each time.

The content of the process.
The function of acquiring resource energy from an external source.
Transforming resource energy into the process's own activity.
Self-preservation. Self-preservation.
Self-reproduction.
Those functions. Their scripts are written in the master genetic information of the process.

Self-reproduction.

That it is the same as self-reproduction.
The same characteristics and properties as the process.
The increase in the number of constituent particles and constituent individuals with those qualities and properties.

Self-propagating matter.
The proliferation of a living thing as a type of self-reproduction.
The proliferation of cells. The multiplication of viruses.
A type of gene replication.

There are other types of living things that are not specifically equipped with genes.
They have the following functions
Inclusion membrane. Self-replication.
Example. Coacervate. Maligranules. Ribosomes.

Computer simulation-based implementation of their function.
That it is very important in the development of biology.

Additional content. first published mid-February 2023. Part 2: How to proceed with functional implementation in biological nervous system programming.

Implementation Functions in Nervous System Programming.

Feedback learning.
Waiting for feedback.
The functions that are the prerequisites for them.
They are the following
The increase or decrease of resources. Its watchfulness. Their management. Notification of their current status.
Alarm notification of resource depletion.
Their implementation.
It is the following contents.
Functionalization of each of the following contents.
Independent processes for each of the following
Real-time processing of each of the following
The following contents are to be executed by an external timer process at regular time intervals.
Measurement of the amount of resources accumulated.
Measurement of the inflow of resources
Measurement of the outflow of resources Internal consumption.
Outflow to the outside.
Measurement of increase or decrease of resources. Calculation of the balance of resources.
If the balance is positive.
In the case of a progressive type. Ignition of a facilitating cell. The cell must be connected to an intermediate cell.
In the case of a reversal type. Inhibitory cells must be ignited. The cell must be connected to the intermediate cell.
When the balance is negative.
In the case of a progressive type. The inhibitory cell must be ignited. The cell must be connected to the intermediate cell.
In the case of a reversal type. Firing the facilitating cell. The cell must be connected to the intermediate cell.

How to proceed with program development.
Detecting the inflow and outflow of resources.
The first step is to send out the same value each time in a queue.
Next, each value is queued up and sent out in sequence.
After all the values have been sent out, the next values should be sent out in a round-robin fashion, and so on.

Additional content, first published mid-February 2023. Part 3; Paradoxes in matter and living things. The relationship between social liars and social contradictions and claims of social correctness as social paradoxes. Good evolution and bad evolution in the evolution of matter and living things. Paradoxes in such evolution.

= = = = =
Paradox. A paradox.
A result produced opposite to a prior assumption or expectation.

Paradox in action.
An action of a substance produces a result opposite to that assumed or expected in advance.

Paradox in behavior.
The behavior of a living thing produces a result opposite to that assumed or expected in advance.

Social paradox.
A social claim made by a substance or living thing.

The setting of social rules by matter and living things.
The implementation of social policies by matter and living things.
The opposite of what is assumed or expected is produced by them.

The existence of more than one particle matter in the world.
The conclusions that can be drawn from this.
Matter is a social entity.
In this sense.
The social paradox is not limited to living things, but is widespread in matter in general.

= = = = =
Evolution of matter.

Evolution of living things.
That it is a type of evolution of matter.

That matter in general evolves.
That new kinds of matter are constantly being produced.
Their causes.
That it is an error or mutation in the chemical reaction of matter.
Example.
Errors and mutations in gene replication in living things.

The automatic creation of new kinds of matter, one after another.
Example.
The automatic creation of new species of living things.

The existence of many types of matter that disappear and become extinct in the process of evolution.
That living things in general are a type of such substances.
Human beings as living things are also a type of such substances.

Evolution that leads to the disappearance or extinction of a certain substance.
That it is a faulty evolution.
Evolution that leads to the self-preservation and prosperity of a substance.

It is a good evolution.

An evolution that is expected to produce a bad result, but produces a good result for the substance.
An evolution that is expected to produce a good result, but produces a bad result for the substance.
They are the following
Paradoxes in the evolution of matter.
Example.
Paradoxes in biological evolution.

Paradoxes in the evolution of material society.
Example.
Paradox in the evolution of biological society.
Paradox in the evolution of human society.

Such paradoxes.
Examples. Part 1.
The idea of political correctness in human society.
Paradox in its social diffusion and cultural accumulation.

The example.

The paradox of equality.
The paradox in the denial of superior-subordinate relations.
The paradox of the negation of hierarchical relationships.

The paradox of diversity.
The paradox of the negation of uniformity.

The paradox of impossibility.

Examples. Part 2.
The paradox in particle analysis.
Paradox in the search for origins.

An example. Part 3.
The paradox of gas and liquid.

An example. No.4.
The paradox of particles, motion, and society.

= = = = =
The social paradox.
Its specifics.

The paradox of equality.

Social superiority-inferiority relations. Social hierarchy. Social class system. Social discrimination as an affirmation of them.
The ideology that denies them. An anti-discrimination ideology.
The owner of such an idea becomes socially superior.
The advocate of such ideology becomes the social superior.
The leader of such ideas becomes the social ruler.
Thus, a new social class system and social discrimination arise.
Such social phenomena.

Diversity paradox.

An ideology that emphasizes diversity.
An ideology that rejects uniformity.
Example. Respect for biodiversity. Rejection of totalitarian dictatorship.
The universalization of such ideas in society.
Result.
All members of the society will possess the idea in a uniform manner.
The pursuit of such uniformity as an ideal.

The paradox of particle analysis.

The scientific thought that pursues the existence of subatomic particles.
It is to follow the following process.
A strong candidate for a certain subatomic particle is found.

An attempt is made to further analyze that particle.
Someone succeeds in analyzing it anew.
The result. A new candidate for a smaller subatomic particle is found.
The above loop continues endlessly and recursively.

Paradox of Origin Seeking.

The idea of seeking the origin of things.
It is to follow the following process.
The finding of a strong candidate for a certain origin.
That further attempts are made to find the origin of the thing itself.
Someone succeeds in the attempt anew. A new discovery of a more fundamental origin is fulfilled.
The above loop continues endlessly, recursively, forever.
The result.
To be confused, unable to come to a conclusion.
To lose patience with it.
The result.
To bring up, for the time being, the absolute being that produces the origin of the great source.
Example. The Creator of all things. The One God as the Absolute.
To resolve the situation for the time being by doing so.
That is the origin of monotheism.

A being that listens to no one.
It is the only Absolute.
A being that listens to anyone.
That it can never be the origin of all things.
That it can never be the Creator of all things.

Origin-seeking theory.
That they are prone to be trapped by the following premises.
That the number of origins of things is single and unique.
That the origin of a thing occurs only the first time and only once.
Such an implicit assumption.
That this is also true of the following subjects.
Example. Cosmic evolution. Theory of the evolution of life.

The gas-liquid paradox.

Part 1.
Ideology that emphasizes individual independence, freedom and independence. A gaseous ideology.
A society driven by such an ideology.
A gaseous society.

A liquid society that tries to integrate and harmonize with such a gaseous society.
Such a liquid society will continue to suffer from self-contradictions forever.
Example. Japanese society continues to try to Westernize itself.

A liquid society tries to be imbued with a gaseous mindset.
Liquid society tries to be in sync with gaseous thought.
The liquid society tries to swallow gaseous ideas.
Their realization is fundamentally impossible.
The cause.
It is the following.
Liquids can never merge with gases.
Gases can never achieve individual independence, freedom, or independence in a liquid.
A gas can never retain its gaseous nature in a liquid.

A liquid attempts to contain gaseousness.
Such an act is self-contradictory.
A liquid society tries to contain gaseousness.
Such a social phenomenon is a social paradox.

Example.
Liquid society tries hard to merge with gaseous society.
Such liquid societies desperately claim about themselves as follows.
"We are part of the gaseous society."
An example.
Males. as gaseous persons.
Females as liquid persons.
A female-dominated society that is desperately trying to integrate

with a male-dominated society.
Such a female-dominated society, desperately trying to claim for themselves that
"Our society is a member of a male-dominated society."
"Our society is part of a patriarchal society."

That those social lying behaviors are fundamentally inevitable as a mechanism.

Part 2.
Gases can never adhere and fuse with liquids while retaining their gaseous nature.
Consequence.
A gaseous society can never find a liquid society.
Result.
That the gaseous society will desperately try to make the following assertion.
"Liquid societies are almost never real."
An example.
Males. as gaseous persons.
Females, as liquid persons.
That a male-dominated society desperately tries to claim that
"Female-dominated societies are hardly real."

That those social lying acts are fundamentally inevitable as a mechanism.

The paradox of particles, motion, and society.
The paradox of particles and waves.

In particle matter.
The formation of interactions between multiple particles.
The occurrence of problems in the analysis of such interactions.
It is the following
Particle first? Society first?

The behavior of particles as their mediators.

In more than one particle.

When a particle is accompanied by an action. An animal. A moving body.
Mutual, isolated from each other. Mutually keeping unrelated.
Mutually, working together.
The above two types of dynamic interactions occur automatically.
Such dynamic interaction.
One of them is a wave.

Waves.
It is the movement of particles. Example. Vibration.
The propagation of the motion of a particle to the surrounding particles through the dynamic interaction between them.
The propagation of the vibration of a particle to the surrounding particles through the dynamic interaction between them.
Such propagation.
It is a ripple.

When a particle is not accompanied by motion. A static object.
Static body.
Mutually, isolated from each other.
Mutually and positionally overlapping. Mutual positional overlap.
The automatic occurrence of the above two types of static relations.

The opposite of an animal is precisely a static object, not a plant.
All living things are, precisely, animals.
Such animals can be divided into two groups: settlers and migrants.
Plants as settlers. Plants and trees that put down roots.
Plants as migrants. Pollen. Diatoms.
The classification of animals and plants in biology.
That classification is, precisely, incorrect.

Mutual isolation. A kind of social relationship in itself.
Mutual irrelevance. Mutual irrelevance, which itself is a kind of social relation.

Static relations between static objects.
It is a positional relationship between top, bottom, left and right.

It is a social relationship.

Dynamic relations among animals.
It is the existence of interaction.
It is a social relationship.

Conclusion derived from them.
That particles and society occur together at the same time, inseparably from each other.

To argue which comes first, the particle or the society.
That is, that the conclusion is permanent.
That it is socially meaningless.
That sociologists are permanently trapped in the act.
It is a social paradox.

To debate which comes first, the particle or the wave.
It is a permanent conclusion.
It is socially meaningless.
That physicists are permanently trapped in the act.
It is a social paradox.

The paradox of impossibility.

That it is mechanically impossible to realize.
To continue to insist that such a thing is possible.

Example.
To uphold the ideal of perpetual peace in a biological society.
Example. The awarding of the Nobel Peace Prize by Western nations.
The above in the context of the following
The above is essentially unfeasible for living things.

The nature of the living thing's orientation toward the unlimited acquisition of resources.
The nature of the competition for limited resources in living things.

The constant and recurring occurrence and continuation of struggles and wars in the world of living things.
The temporary limitation of peace in the world of living things that it brings about.
The serious assertion of the preciousness of permanent peace by such living things.

Example.
The human religion's ideal of a world of immortal souls.
When the above is compared with the following
The above is essentially unattainable for living things.

The finiteness of the life span of the heart in a living thing.
The finiteness of the life span of the nervous system in the living thing.
The substance of the spirit in religion.
That it is the accumulation of the firing activity of neurons in the nervous system of the living thing.
The result.
The existence of the life span of the soul of a living thing.
That the soul of a living thing cannot exist after death.

Example.
Social paradox based on impossibility of realization in liquid society.

The impossibility of the act of analysis in a liquid society.
In liquid thought, it is impossible to separate things.
In liquid thought, things can only be grasped as a unified fusion of things.
In liquid thought, we can only perceive things in the form of blind swallowing.
Nevertheless.
In a liquid society.
They are actively claiming the following contents.
"We are doing the analysis properly."

The impossibility of scientific action in a liquid society.

The impossibility of a cold, objective view of things in liquid thought.
In liquid thought, it is only possible to perceive things in a greenhouse, subjective way.
Nevertheless.
In a liquid society.
They are actively claiming the following contents.
"We are properly practicing scientific thinking."

The impossibility of advanced or modern actions in a liquid society.
The impossibility of internal innovation in liquid thought.
In liquid thought, all attempts at internal innovation are crushed, sealed inside their society.
In liquid thought, innovation can only come from the outside.
In liquid thought, things can only be viewed in a pre-modern way.
Nevertheless.
In a liquid society.
They are very much insisting on the following
"Our society is modern."
"Our society is advanced."

They are both social paradoxes.
They occur inevitably in the following cases
When the liquid society is oriented toward integration with the gaseous society.

Example.
A social paradox based on the impossibility of realization in a gaseous society.

The gaseous society is mechanistically incapable of analyzing the liquid society.
Gaseous societies are fundamentally incapable of understanding the inner workings of liquid societies.
Nevertheless.
In the gaseous society.
They actively claim and advertise the following about the liquid societies.

"In those societies, authoritarian, malevolent dictators oppress the free, independent, gaseous individual. Such a view by us is always correct."
Example.
Western nations continue to viciously refer to China and Russia as dictatorships.

Consequences.
The persistent mistaken view of things that gaseous societies take toward liquid societies.
Nonetheless.
That the gaseous community will continue to insist on
that they themselves are able to correctly analyze the liquid society.

That it is, after all, a social paradox.

Overall conclusion.
To continue to socially pursue an unattainable ideal.
Such social actions eventually fall into a social paradox.
Claiming to be able to do what can never be done.
Such social actions are ultimately lies and deception.

Social righteousness.
An ideology whose social realization is the ideal.
Example. The idea of political correctness.

The prerequisites for the establishment of this ideology.
It is the following
It does not include dishonesty.
It must not be a liar.
It must not contain contradictions.
It must not contain paradoxes.

The current idea of political correctness.
It must contain self-contradictions and paradoxes.

The result.
That it calls itself righteousness.
Nevertheless.
It is the eternal inability to be right.
That in itself is a new social paradox.

A paradox in the current ideology of political correctness.
It is the following.
That those who insist on their own righteousness inevitably become liars.
Example.
An advocate of anti-discrimination ideology.
That they are, in fact, oriented toward the realization of social superiority or superordination in themselves.
Those who reject the occurrence of social superiority or inferiority.
Opponents of eugenics.
That they are, in fact, oriented toward social superiority and oppression of others around them.

Additional content; first published late February 2023. Part 1. Living things and capitalism. The accumulation of social capital in individual living things and its relation to socialism and communism.

Living things and Capitalism.

Self-reproduction in living things.
Self-reproduction of his own constituent parts.
Self-reproduction of his own individuals.
To increase and spread his own offspring. Genetic offspring.
Cultural descendants.
They consist of

The multiplication of his own capital.
The multiplication of his own vested interests.

For the living thing.
His own body is his own capital.
That his own offspring are reproductions of his own body.
The result.
That the multiplication of his own offspring itself corresponds to the multiplication of his own capital.

In other words.
The nature of self-propagation in living things.
It is capitalism.

Capitalism.
It is a universal value in the world of living things.

Capital and capital for living things.
They are resources to be owned.
They are owned equipment.
Example.
Capital of inanimate objects. Metals. Machinery. Money. Information.
Capital of individual living things. Crops. Livestock. Employer. Employer. Peasant. A shopkeeper.

They are, after all, vested interests to own.
They are not limited to financial matters such as money.

They include connections and nepotism that he has built up himself.

They include the social status he has built up for himself.
They must ultimately be social resources and social facilities that he has accumulated.
They must ultimately be social capital that he himself has accumulated.
Example.
The current socialist or communist society.
It must be a society that
Capitalism based on the accumulation of vested interests in connections and nepotism.
A type of such a capitalist society.
A social capitalist society.

In communist countries such as the Soviet Union and China.
The aim of the cadres of the Communist Party to further elevate their position within the Party.
To do so, they endlessly multiply their own personal connections and nepotism.
In the end, this is the accumulation of social capital.
Such actions are ultimately based on capitalist values.

Therefore.
Socialist and communist societies are also, in the end, driven by capitalism.

Capitalism.
It is not limited to saving money.
It is not limited to increasing money.
It includes increasing social capital. Example. Increasing social status. Building connections.
It is, after all, the pursuit of multiplication of vested interests in the living thing.
It is the pursuit of self-propagation in the living thing.
It is part of the essence of the living thing.

That the living thing essentially abhors socialism and communism.
The reason why socialism and communism are avoided.
It is the following.

The purpose of socialism and communism.
Elimination of disparities in vested interests.
Not to create disparities in vested interests.
Flattening of vested interests.
The elimination of vested interests.

They are essentially contrary to the following
The essence of the pursuit of self-propagation in living things.
The essence of pursuing the proliferation of vested interests in living things.

In the current socialist and communist societies.
The elimination of disparities in vested interests has not been achieved at all.
The disparity of vested interests in social status and networking.
Such disparities remain very large between the leadership and non-leadership segments of society.
The leadership of society has been striving to accumulate their own social capital.
It is, after all, a capitalist attitude.
Example.
In communist countries like the Soviet Union and China.
The great disparity in the accumulation of social capital between the members of the Communist Party and the general population.
The great disparity in the accumulation of social capital between the Communist Party cadres and ordinary Communist Party members.
The fact that Communist Party members continue to strive for the expansion of their own social privileges.

The current socialism and communism.
They are, after all, only unrealizable ideals.

Additional content, first published in late February

2023. No. 2. the exercise of the power of conservation in matter and living things. Relation to feminine occupations.

Feminine Occupation. It is the exercise of the power of conservation.
Childcare. Nourishment.
Nursing. To heal.

Masculine occupation. It is the exercise of energy.
Construction. Pile driving with heavy machinery.
War. Target destruction by missiles.

Exercise of conservative power.
Conservative substance. Liquid. Conservative living thing. Ova.
Females. They are good at, movements and actions.
They are the following

Factors that alter and destroy the status quo.
The elimination or eradication of such factors.
Example. Rejecting new ideas. Rigorously following precedents.

Risk factors that impede self-preservation.
Eliminating or eliminating such factors.
Example.
Never take risks. Safety first.
Example.
Never criticize, resist, or rebel against superiors.
Blindly and unconditionally accepting the actions of superiors.

Example. Swallowing American values in Japan.
To exercise tyrannical control over a subordinate.
To seal up the existence of the subordinate in its entirety inside.
In this way.
To contain and deprive a subordinate of freedom of movement.
Example. Deprivation of human rights in Russia and China.
To make it impossible for the subordinate to escape to the outside.

In the elimination or erasure of such factors.
The simultaneous elimination and eradication of both internal and external factors.
Examples. Enforcement of internal controls. Exclusionism.

Further strengthening the foundation for self-preservation, self-preservation, and self-preservation.
Further strengthening the foundations for maintaining the status quo.
To further strengthen the foundations for maintaining immobility and settling.
To further strengthen the foundation for restoration.
To further strengthen the foundation for healing.
To further strengthen the foundations for continued inertial movement. Inertialism.
To further strengthen the foundation for continuing to move by following precedent. Precedentism.

They are the essence of the living thing as a liquid.

Additional content; first published in early March 2023. Policy of mate choice, in living things. Liquid or gaseous

nature, social coercion.

A person of liquid nature should choose a person of higher gaseous nature as her own partner.
A person of liquid nature chooses as her own partner a person of high energy.
In living things.
A female shall choose for her own spouse a male who is high in energy.
One who is high in energy.
It consists in the following.
-
A person with high athletic ability. A good sportsman.
Those who earn well. Those with high salaries.
A person who has a high capacity for change. Those with high destructive ability. Those with high surgical ability. A doctor.
-

--
A gaseous person chooses for his partner one who is highly liquid.
A gaseous person chooses for his own partner one with high conservation.
In living things.
A male shall choose for his own spouse a female of high conservation.
One who has high conservation.
It consists in.
-
Those who have a high capacity to provide the resources necessary for their own self-preservation.
One who has a high capacity to nourish.
Those who are able to prepare many nutritious and delicious meals.
-
A person who is highly capable of restoring things to their original state.
A person who has the ability to erase wounds to their original state.
One who has a high ability to heal wounds. One who has a high

ability to heal cracks and tears. One with a high ability to achieve harmony and congeniality. Those with high healing power. Those with a high nursing ability.
One who has a high ability to clean things back to their original state. Those who are good at cleaning rooms. Those who are good at cleaning parts. One who is good at washing clothes.
A person who has a high ability to heal the divisions in a social organization. A person who is capable of achieving harmony and congeniality in a social organization.
-

A gaseous society.
Such a society demands gaseousness from those who are liquid.
Such a society demands high energetics from those who are liquid.
Example. To acquire the ability to earn a lot of money. Demanding its realization.
However, the liquid person is not a "gaseous" person.
A liquid person is inherently driven by conservation forces.
She is not suited for high energetic performance.
It is an unreasonable demand for her.

Male-dominated society. Example. Western countries.
Such societies demand high energy from females.
Example. To acquire the ability to earn a lot of money. Demanding that they achieve this.
However.
The female is by nature a liquid being, and therefore, moves with conservation forces.
She is not suited to the exertion of high energetics.
That it is an impossible demand for her.

--
Liquid society.
Such a society demands liquidity from those who are gaseous.
Such a society demands a high conservation force from those who are gaseous.
Example. To acquire the ability to achieve harmony and healing. To demand its realization.

However.
The gaseous person is inherently energetic.
He is not suited to the exertion of high preservation power.
It is an unreasonable demand for him.

Female-dominated society. Example. China. Russia. Japan. Korea.
Such societies demand high preservation power from males.
Example. To acquire the ability to achieve harmony and healing. To demand its realization.
However.
The male is gaseous by nature, and therefore must operate with energetics.
He is not suited for the exercise of high conservation power.
That it is an impossible demand for him.

Additional content; first published mid-March 2023. Computer simulation of feedback mechanisms in biological nervous systems. Its source code.

Source code _3

Additions. first published in

late April 2023. Additional Python source code for simulations of biological nervous systems.

The new source code should have the following features
Management of resources. Feedback on resource increases or decreases. Waiting for that feedback. Accumulation of resources. Resource scarcity and death in living things.

Type No. 1
Source code _4_1

Type No. 2
Source code _4_2

The realization of interaction and communication between the biological nervous system and the experimenter.
The implementation of such functions in a simulation program.
It is the following contents.
--
Predefined strings in the GUI control panel.
Transmission of such strings to the biological nervous system as parameters for manipulation using cues.
It consists of the following
Transmission and reflection of the experimenter's intention to the biological nervous system.
--
Reflection of the output from the biological nervous system to the standard output of the program.

Redirection of the output from the biological nervous system to its own input.
It is the following
The external reflection of the biological nervous system's intentions.
Transmission and reflection of the biological nervous system's intentions to the experimenter.
--

Predefined strings in the GUI control panel.
The content of the text is the parameter setting of the external and internal environment for the biological nervous system.

The ability to communicate with multiple biological nervous systems simultaneously via the output from the GUI control panel.
Such parallel interactions.
They include
Interactions between multiple experimenters and multiple biological nervous systems.
Interaction between multiple biological nervous systems.

Predefined strings in the GUI control panel.
Transmission of such strings to the biological nervous system as parameters of the operation, using cues.
It consists of
Sending a message to the biological nervous system.
It shall be classified as follows.
--
A public message in a public space.
A public message in an open space.
--
Private messages in private spaces.
Confidential messages in closed spaces.
--

Input/output of data strings through a GUI operation panel.
In addition, it is also necessary to imprint and store the input and output data in public and private spaces, and to refer to the contents of such imprinted memory at the same time.

Multiple experimenters. They themselves are a kind of biological

nervous system.
The interaction between the experimenter and the biological nervous system.
They are, after all, the following contents.
An exchange between multiple biological nervous systems.
In such multiple biological nervous systems.
--
The contents of the neural circuits are visible.
The contents of neural circuits can be designed.
--

The interaction between the experimenter and the biological nervous system.
Interaction between multiple biological nervous systems.
The questioning of oneself in a single biological nervous system.
They must be classified as follows.
--
Stimuli and responses to them.
Question and response.
Narrating facts and listening to them.
Instructions, directives, or orders, and responses to them.
-
The provision and deprivation of resources and the response to them.
--

The exchange of messages with the biological nervous system.
Its data format.
It consists of the following contents

The sender's name. Recipient name. The message.

The case. The recipient shall be classified as
-
Public. Broadcast.
Everyone on the spot.
Specific recipients only.
-

Specific Recipients.

--
Biological nervous system No. 1.
-
Input cell No. 1.
Input cell No. 2.
Input cell No. 3.
Resource inflow.
Resource outflow.
--
Biological nervous system No.2.
-
Input cell No. 1.
Input cell No. 2.
Input cell No. 3.
Resource inflow.
Resource outflow.
--

In biological nervous system.
Broadcasting.
It is the content of
The supply of a specific input stimulus to a public space.

In the biological nervous system.
Economic policy.
Placing a specific resource, in a specific quantity, in a public resource repository.
The acquisition of a specific resource, in a specific quantity, from a public resource repository.

Waiting for feedback in the biological nervous system.
In its realization.
There is no need to modify the program code inside each intermediate cell.
It is only necessary to arrange the intermediate cells and connect them to each other.
Decide in advance which intermediate cell to give feedback to.

Simply send a signal to the receiving queue of that intermediate cell to promote or inhibit firing.
Predefined settings for the receiving queue of each intermediate cell are required.

In the parameters to be given to each intermediate cell.
--
Parameters that determine whether their binding destination is fixed or variable.
Parameters that determine whether they are fixed or thinking cells.
Such parameters must be newly required.
--
A parameter that determines whether the thickness of their connections are fixed or variable.
Parameters that determine whether they are fixed or learning cells.
Such parameters are newly required.
--

The output should be continuous in response to a sequence of input stimuli.
A sequence of suppression of firing in response to a decrease in the supply of resources to the resource management infrastructure.
Result. The continuous cessation of the output.

Interaction with the biological nervous system via a GUI control panel.
Example: using Tkinter in Python.
--
An area of input to the biological nervous system.
Area of internal information of the neural circuits of the biological nervous system.
Area of output from the biological nervous system.
--

--
The GUI control panel part should be an independent process.
The process sends data to other processes using a queue.
Example: manipulation of the biological nervous system by a GUI control panel.

The process sends data to another process using a queue.
Example. A response to a GUI control panel by a biological nervous system.
--

In feedback to the biological nervous system.
Reversal of feedback values.
Its implementation is needed.

For feedback outputs, a parameter shall be added to specify the forward or reverse of the output.
If so. The total number of output settings should be four (4).
--
Forward->Forward.
Forward->Reverse.
Reverse->Forward.
Reverse->Reverse.

A mechanism to send the result of a decision about the presence or absence of feedback.
In the process.
To make an array of four such outputs.

Termination or death in biological nervous systems. Its implementation.
It is the following content.

The implementation of the following functions in the biological nervous system.
--
To provide a mechanism for storing resources.

Predetermine the initial amount of resources to be stored.
To set the appropriate amount of resource accumulation in advance.

To receive the amount of increase or decrease of resource accumulation from the experimenter according to the queue.

Consuming and decreasing the amount of resource accumulation by a certain amount on a constant basis.

When the amount of resource accumulation falls below a certain percentage.
The ratio of the amount of resource accumulation to the appropriate amount.
Calculate the value.
When the value falls below a certain level. When the biological nervous system voluntarily issues a warning of starvation or drought.

When the amount of resource accumulation falls into a negative value.
The termination process should be performed for each process.
Result. Termination of all processes.
--

The combination of thought cells and feedback in the biological nervous system. Its implementation.
It consists of the following.
--
Resource management mechanisms.
Neural circuits.
Their modularization.
--

They are the following contents.
--
Modularization of multiprocesses.
Grouping and modularization of multiprocesses and their associated multiple queues.
--

They include, for example.
--
Arraying of multiprocesses.
Multiple and multidimensional arrays of multiprocesses and their

associated multiple queues.
--

Output to the environment in the output cells of the biological nervous system.
The mediating and redirecting of the results of that output to the following contents.
--
Resource inflows and outflows into the biological nervous system's own resource management infrastructure.
Their inflows and outflows.
-
The case. The following must be set up concurrently.
Output results unrelated to those inflows and outflows.

They are the following contents.
--
[Intermediate cell 1.] -> [Output cell 1.] -> Resource increment. -> [Resource Management Base.]
[Intermediate cell 2.] -> [Output cell 2.] -> [Resource management base.] -> [Output cell 2.]
[intermediate cell 3.] -> [output cell 3.] -> Do nothing. No connection. -> [Resource Management Base.]
--

Feedback from the resource management base to neurons in the biological nervous system. Their implementation.

They shall be classified as follows.
--
Individual, partial, infusion of feedback results.
Feedback limited to specific intermediate cells. It should be similar to normal neuron-to-neuron feedback.
--
Simultaneous distribution of feedback results.
Broadcasting the feedback to all the intermediate cells.

The feedback acts on all intermediate cells at the same time and with the same content.

In that case.
-
When good feedback is being given.
The firing of all intermediate cells is facilitated during the entire process.
All actions of its biological nervous system are facilitated during.
-
If poor feedback is being given.
All intermediate cell firings are inhibited during the entire process.
All actions of its biological nervous system are inhibited during.
-

The realization of a waiting loop in such broadcast feedback.
The realization of this is necessary.

--
That the feedback results should be as an addition or subtraction of neurotransmitter quantities. Example. 4-1 and 4-2 in the source code so far.
The feedback result should be a multiplication or division effect on the total amount of neurotransmitter.
--

The relationship between the influx of feedback from the resource management infrastructure and the strength of the facilitatory or inhibitory effect on neuronal firing.
A function of such a relationship.
--
The resulting amount of feedback should use the value of the original amount as it is.
-
The resulting quantity of feedback should be the output value of a logistic function with the original quantity as input value.
Example. Utility function in economics. A function that shows the relationship between the amount of resources purchased or consumed and the utility or satisfaction obtained from them.

Example. In ecology, the increase in the population of a living thing.
-
The resulting quantity of a feedback should be done as the output value of a sigmoid function, with the original quantity as the input value.
Example. A function that represents the firing activity in the neurons of a living thing.
Example. A function indicating the process of diffusion of an innovation. Diffusion rate. New adoption, epidemic diffusion and delayed adoption.
--

Resource management infrastructure.
Intermediate cells, in the nervous system.
Functions that describe those processes.
New additional parameters to such functions.
They are the following.
--
The effect of feedback values.
Whether it is valid or invalid.
If valid. Addition or subtraction. Multiplication or division?
--
Pre-processing of feedback values.
Pre-passing a logistic function or not? Pre-passing a sigmoid function or not? Pass it as it is?
--

Resource management infrastructure.
Additional source code for the process function.
Pre-processing of feedback values, arithmetic by case.
--
Pre-passing logistic function.
Pre-passing sigmoid function.
Passing as-is.
-

An intermediate cell in the nervous system.

Additional source code to the process function.
Reflection of feedback values to the firing.
Rewriting of neurotransmitter quantities.
-
Addition or subtraction of feedback amounts to neurotransmitter amounts.
Multiplying or dividing the total amount of neurotransmitter by the feedback amount.
-

New source code in Python reflecting the above.
It is the following.

Source code _5

Plans for future additions to the content, by me.
Correspondence between the history of Western philosophy and biological nervous systems.
A programming language for gene sequences. Its design and implementation.

Additional content. First published mid-May 2023. The expression of genetic information in living things by means of strings or sequences. Self-replication, self-

multiplication, meiosis, and sexual reproduction in living things. Implementation of a simulation program for these principles of operation.

Self-replication, self-multiplication, meiosis, and sexual reproduction in living things.
Simulation of these principles of operation by manipulating strings and arrays.
Implementation of these programs in Python.
They are as follows.
--
Genetic information in living things.
The ability to represent them in strings and multidimensional arrays.
--
Self-replication and automatic replacement of strings and multidimensional arrays.
Implementation of these by recursive functions.
--
Mutation in genetic information.
Replacement of genetic information by cross over between genes.
Implementation of these by random number generation.
--

New source code in Python language reflecting the above contents.
It is as follows

Source code _6

Normal division in cells and viruses of living things. Its simulation. Its programming.
Considerations in its implementation.
They are as follows.

--
What part of the program of normal division can be mutated to meiosis?

--
What part of the program of simple self-replication, when mutated, results in functional differentiation?
What are the conditions under which normal division and functional differentiation are compatible?

--
A recurrent program of normal division.
The program, as it is, must be able to divide indefinitely.
That the program, as it is, will cause runaway fission. Example. Cancer cells.
Therefore.
It is necessary to implement a function to generate a division halt in the program.
The conditions for such a mitotic arrest need to be newly identified.

--
Simulation of normal mitosis.
In that program.
When the activity of a cell or a virus is considered as a process.
Example: multiprocessing function in Python.
Functional differentiation among multiple processes. The necessity of its realization by a simulation program.
Social division of labor among multiple processes. Its realization by a simulation program is necessary.
The source code of such a program. Its string information

representation. That it has a one-to-one correspondence with the genetic information and genetic code of actual living things.
Based on the source code, it is possible to decipher the genetic information and genetic code of real living things.

Genetic information. The contents of its instructions.
They are the following contents.

Self-preservation.
Homeostasis.
They are the following contents.
--
When the activity of a cell or virus is viewed as a process. Example: multiprocessing functions in Python.
Maintenance of processes.
Maintenance of process function code.

Examples.
-
Replenishing resources to a process that is running out of resources.
Repairing a broken or damaged process.
Updating outdated processes.
-
Rewriting a process function code that is about to disappear.
Repair broken or damaged process function codes.
Updating outdated process function code.
-

Self-replication.
They are the following contents.
--
When the activity of a cell or virus is viewed as a process. Example: multiprocessing functions in Python.
--
Creation of new processes.
Process multiplication.

-
Duplicate process function code.
-

Genetic information. Self-replication of its instruction content.

In that case, considerations should be made.
They are the following contents.

--
Mutations that make the initially short information content longer.
Example. An increase in the number of chromosomes.
The information content, which was long at first, becomes shorter by mutation. Example. Meiosis.

--
In replicated information content.
Mutations cause information contents that were initially identical and equal to each other to become different and different from each other.
Result.
They become interdependent on each other.
They become divided in labor with each other.

--
The cells and viruses of self-replicating living things come to interact with each other.
Self-replicating processes interact with each other.
They stick together in clusters. It is a liquid living thing. Example. Multicellular living things.
They work with each other in a disjointed manner. It is a gaseous living thing. Example. Intercommunication between unicellular slime molds.

--
Genetic information is formed automatically and gradually inside self-replicating macromolecular compounds.

The origin of living things is not a one-time event, but is constantly occurring at all times and in all places.
Homeostasis or self-preservation in living things. Self-replication in living things.
That genetic information has already been obtained to some extent in the initial state of its origin.

Automatic self-replication of genetic information. In their execution process.
The key points that should not be overlooked for the realization of their functional differentiation.
They are as follows.

--
The moment when genetic information becomes longer.
The moment when genetic information becomes shorter.

--
The moment when genetic information becomes segmented. It is the sequencing of information content.
In that case.
--
The moment when only one element in the array becomes active.
The moment when the elements activated by different processes sharing the same genetic information become different from each other.
--

--
The moment when genetic information becomes different from what it was before.
The moment when genetic information becomes interdependent.
The moment when genetic information becomes inter-utilizable.
The moment when genetic information becomes marketable.

--
The moment when genetic information becomes the driving force of interaction.

The moment when genetic information becomes the driving force of mutual cohesion.

--
In the same living thing.
The moment when different genetic information becomes the driving force of mutual division of labor.
It is, after all, identical to the content of
The moment of mutual division of labor between separate, interdependent living things.
The case of two living things of the same species. In the case of living things of different species.

--
The individual contents of genetic information.
The overall content of genetic information.
The degree of adaptation of these contents to the environment.
The increase or decrease in the number of individuals in the living things with those contents.

--

The above contents.
The expression of these moments as mutations in the source code of the program function itself.
The realization of this is a very important key to deciphering the genetic information content possessed by the living thing.

Functional differentiation in matter in general, including living things.
For their contents, please refer to my separate e-books on the behavior and society of matter in general.

Additional content; first published in early June 2023. Living things, Social Prohibition and Social Truth. Relation to the Establishment of a Truly Useful Scientific Theory.

Social prohibitions for living things.
It is, in sum, the content of the following.
-
Actions that lead to the realization of extreme unlivability for themselves.
-

It specifically includes.

Actions that directly expose their own vulnerabilities and kryptonite to the outside world. Example. Acts of defecation. Sexual acts.

Acts that are detrimental to their own health. Unsanitary acts. Example. Contact with excrement. Bleeding due to injury, etc.

Acts that cause discomfort to themselves. Actions that cause unpleasant sensations in themselves. Examples. Contact with excrement. Smelling excrement. A person in a calm state of mind suddenly encounters a sexual act by another person.

Acts that result in genetic abnormalities for them. Example. Sexual activity with a person genetically homologous to themselves. Incest.
Acts that result in cultural anomalies for themselves. Examples. Associating with a lunatic.

Act of killing themselves. Example. Suicide.

Killing their own kind. Example. Killing a parent. Killing a child. Killing a fellow human being.
Killing a living thing of the same species as themselves. Example. Murder in humans. Cannibalism in humans.
Killing a living thing of the very near species of themselves. Example. Slaughter of livestock in humans.
The act of killing those who provide ease of life for themselves. Example. Killing a mentor. Slaughter of livestock in humans.

The act of recognizing the object of slaughter for themselves as their own kind.
The act of recognizing the object of their own carnage as a kind of being in close proximity to themselves.

Example.
People in mobile societies. They routinely slaughter livestock for subsistence needs.
They acknowledge the following.
--
That human beings are a species of living things, and are therefore of the same species as other living things.
That there is no essential difference between human and other living things.
That there is no essential difference between human society and the societies of other living things.
That there is no essential difference between the sexual acts of human and those of other living things.
That there is no essential difference between sexual difference in human and sexual difference in other living things.
-
That domestic animals and humans are a species of living things.
That domestic animals are therefore of the same species as human

beings.
That there is no essential difference between human beings and domestic animals.
That there is no essential difference between sexual intercourse by humans and sexual intercourse by domestic animals.
--
That human is a kind of matter, and is therefore a kind of other matter.
That the human mind is a kind of material activity based on the firing of nerve cells, and is therefore like other physical and electrical firing phenomena.
That there is no essential difference between humans and other substances.
--

The act of acknowledging the existence of ideas that are diametrically opposed to their own.
The act of permitting the existence of an idea diametrically opposed to their own.

Example.
Owners of energetic thought. Owners of gaseous thought. People in mobile lifestyle societies. People in male-dominated societies. Examples. Western countries.
To permit the existence of the following contents.
-
In physics and chemistry. A force in matter that opposes energy or motion. Stopping forces in matter. Conservative forces in matter. The study of conservative substances. The study of liquids.
In social sciences. Liquid thought. Collectivism. Harmonism. Totalitarianism. Female superiority.
-

Examples.
Owners of the idea of conservatism. Owners of the liquid thought. People of sedentary lifestyle societies. People in female-dominated societies. Example. Russia. China.
To permit the existence, within their own societies, of the following contents.

-
Gaseous thought. Individualism. Liberalism. Individual behavior. Autistic behavior. Escape by individuals. Free behavior. Privacy. Risk-taking spirit. A spirit of challenge.
Full disclosure to the outside world of the inner workings of their own society. Liquid research.
-

Acknowledgement of the existence of the owners of the opposite ideology.
The act of allowing the existence of the owners of ideas diametrically opposed to their own.

Example.
Owners of energetic thought. Owners of gaseous thought. People in mobile lifestyle societies. People in male-dominated societies. Examples. Western countries.
To allow the existence of the following.
-
Owners of liquid thought.
Female-dominated societies.
Examples of them. Russia. China.
-

The living thing must arrive at a social truth.
To arrive at a scientific theory that truly makes life easier for living things.
To reach a scientific theory that is truly useful for living things.
For these purposes, it is essential that the following be realized.
-
Overcoming social prohibitions.
Dare to ignore social prohibitions.
Daring to break social prohibitions.
Dare to face the dark side of the living thing.
-

Social truth. True scientific theory.

They exist only after overcoming social prohibitions.
To establish them, it is necessary to dare to break social prohibitions.

Additional content; first published mid-June 2023. Living things, Social Prohibitions, and Conservation Forces and Conservative Thought. Functional differentiation of sex differences in living things. Its underlying causes.

Living things, Social Prohibitions, and Conservation Forces and Conservative Thought.

The power to conserve. The power to stop. The power to preserve.
Conservative thought, generated on the basis of those forces.
That their existence has rarely been explicitly and actively asserted in a society of liquid thought, a society of female dominance, or a society of sedentary lifestyles. The reasons for this.
It is the following content.
-
Their power is the quintessence of such societies' internal

confidential information. Their external disclosure is a social taboo for such societies. Therefore, they have been concealed and refused to be analyzed within such societies. That their existence has been automatically erased in such societies so as to make them invisible and inaccessible to the outside world.
-
The lack of enterprising spirit in such societies. That such societies are immovable, volumetric and constant, not venturing into new territories, not creating new ideas of their own. Therefore, such societies have never been explicitly aware of the existence of these forces.
-

Functional differentiation of sex differences in living things. Its underlying causes.

The division of the society of living things into two sectors, namely
The energy sector. The sector that fluctuates and destroys the subject. The sector that does work. The sector of earning. This sector must be led by males.
The preservation sector. The department that stops and holds the object. The healing sector. The restoring sector. The division that replenishes. The main division for the living thing. This sector must be led by females.

The separation of the living thing's society into two such divisions. The process.
It consists of the following.

-
That the living thing needs resources to maintain its state of self-preservation.
The living thing needs to acquire those resources from the external environment.
The living thing must use energy to modify and destroy the external environment in order to acquire those resources.
Self-preserving living things inevitably destroy their environment.
Self-preserving living things inevitably alter their environment.

Example. Global climate change caused by human activities.
Alteration or destruction of the external environment by living things. The inevitability of dangerous operations in carrying them out. Example. Rock blasting.
Work that involves such risks. Such work must threaten the self-preservation of the living thing itself.
That in order to cope with such a situation, it is necessary for the living things to separate from within themselves new living things that are
The living thing as a dedicated secondary tool to cope with such dangerous tasks. Energetic living things. Gaseous living things. They must be male.
The original living thing after such a separation. Living things as the primary, primordial, central, central, main entity. Living things of preservative nature. Living things of liquid nature. They must be female.
Self-preserving living things that isolate the energy sector, and then tool up that sector exclusively for dangerous destructive activities, and then use it to doggedly. The living thing as such a tool. It is the energetic living thing, male. The original self-preserving living thing is a preserving living thing, a female.
When such a living thing as a tool is worn out and damaged as a result of overuse. The living thing at the origin is to replenish and heal the living thing as such a tool. Example. Making meals. Nursing.
By doing so, the original living thing restores the living thing as a tool to its original state so that it can be used again as an effective tool. That it is the maintenance of tools.
It can be paraphrased as follows.
Energetic living things are worn out and damaged as a result of overuse. The preservative living thing is to replenish and heal such energetic living things. Example. Meal preparation. Nursing.
The conservative living thing thereby restores the energetic living thing to its original state, where it can again be used as an effective tool. That it is the maintenance of tools.
It can be paraphrased as follows.
A male is worn out and damaged as a result of overuse. Females are to replenish and heal such males. Example. Making meals. Nursing.
By doing so, the female restores the male to his original state, to a state where he can once again be used as an effective tool. It is the

maintenance of tools.

-
Such an energy sector must be powerful, and its activities must be flashy and conspicuous.
That such an energy sector is only a secondary, disposable tool for the conservation sector of the main body.
Such energetic living things. Males. They come to the surface, show off, and stand out.
Such energetic living things. Males. They are but secondary, disposable consumables to the existence of the living thing.

-
The conservation sector in a biological society.
Conservation living things.
That they occupy on their own resources and facilities for the generation of genetic offspring.
That they perform a major and important function in the generation and nurturing of genetic offspring. They are living things as main bodies.
That they conceal, conceal and obscure their own existence externally for their own self-preservation.

-
The separation of the energy sector from the conservation sector in biological societies.
It occurs automatically, by chance, with the accumulation of mutations in the genetic information during the creation of genetic offspring in living things.

The need for the conservative individual living thing to continually attract the energetic individual living thing as a living tool at its fingertips.
The mechanism for achieving this. That it is sexual attraction.
The ability to realize it. It must be sexual attraction force.

The exercise of the sexual attraction force in the conserved living thing to the energetic living thing.

It can be paraphrased as follows.
The exercise of the sexual attraction force by a female toward a male.

The living thing must constantly obtain resources from the external environment in order to maintain its state of self-preservation.
The living thing necessarily produces destruction and change of the external environment for this purpose.
Such activities of living things that destroy and change the external environment. That it is an industry in the living thing.
Example. That the industrial activity of human being as a living thing produces environmental destruction and climate change on the earth. However. Such industrial activities are usually carried out by non-human living things. An example. Tropical and temperate zone plants that thrive without any care. They emit large amounts of carbon dioxide at night, creating climate warming. In the end, not only humans but also other living things cannot escape from the responsibility of causing environmental destruction and climate change.

The main driver of industry in living things is the energy sector in living things. It is the energy sector of living things, energetic living things, and males.
The main driver of environmental destruction activities in living things. It is the energy sector in the living thing, the energetic living thing, the male.
However. The conservation sector in the living thing, the conservation living thing, and the female. They are, after all, the real masterminds of the industrial and environmental destruction activities of such living things. Because. They are the real users of energetic living things. They are the users of living tools. The living tools are being used by the users for industrial activities and environmental destruction activities. The living tools are energetic living things and males. That the user of the tool is a conservation living thing, a female.
The result.
In the living thing. That not only the energy sector but also the conservation sector cannot escape the responsibility for causing

environmental destruction and climate change.
Not only energetic living things, but also conservation living things cannot escape responsibility for causing environmental destruction and climate change.
Not only males but also females cannot escape their responsibility for causing environmental destruction and climate change.

Additional content; first published late June 2023. Roots of sexual attraction in sexually reproducing living things.

Roots of sexual attraction in sexually reproducing living things.

In the acquisition of resources necessary for the maintenance of self-preservation in the living thing.

In the case of males.
For the female, the ability as a useful tool for the acquisition of necessary resources.
The availability of his own diminutive reproductive resources and reproductive facilities. Not being sexually impotent. Example. Sperm availability.
His own genetic and cultural information is competent enough to adapt to the environment.
In case of general competence. Example. High intelligence. High athletic ability.
In the case of male-specific abilities. Energetic behavioral abilities. Example. Ability to move. Ability to destroy. Ability to alter. Ability

to move. Ability to move. The ability to work. The ability to earn. The ability to confront danger. The ability to take responsibility. His own appearance, looks, and personality. The possession of a sufficient number of qualities that they associate with energetic or gaseous qualities. Example. Ruggedness. Being sharp. Freedom independence. Challenging spirit. Progressiveness.

In the case of females.
Ability to perform self-preservation. The ability to throw the act of acquiring necessary resources to males. The ability to use males as tools. The ability to maintain males as tools. The ability to keep the male as a tool close to her.
The availability of her own vast reproductive resources and facilities. Not being sexually incapacitated. Example. The availability of an egg or a uterus.
Her own genetic and cultural information is competent enough to adapt to the environment.
In case of general competence. Example. High intelligence. High athletic ability.
For female-specific abilities. Conservative behavioral abilities. Example. Ability to stop. Ability to heal. Ability to nourish. Ability to restore. Ability to settle. The ability to accept. The ability to prohibit. The ability to contain.
Her own appearance, looks, and personality. That they possess enough qualities to associate them with preservation or liquidity. Example. Abundance. Amicableness. Intimacy. Adhesiveness. Harmoniousness. Following precedent.

Additional content; first published late July 2023. Factors determining the

standard of living in sexually reproducing living things. Preferred behaviors of conservative living things. Usability for living things.

A factor that determines the standard of living in sexually reproducing living things.

A user of a tool.
The degree to which the user's standard of living improves.
The degree to which it is proportional to the high performance of the tool he owns.

The realization of the higher standard of living for the tool user is ultimately dependent on the tool.

The user of a high-performance tool can lead a high standard of living.
The user of a low performance tool can only lead a low standard of living.

Males.
A living tool for a female to acquire the resources she needs for her own survival.

Males as such tools. Females as their users.
The degree to which the standard of living of females as users of males improves.
The degree of improvement must be proportional to the high resource-acquisition power built into the male as a tool.

Resource acquisition power. The ability to work. Earning power.

High energetics.
It consists of the following.
--
Competence. The power to use the energy possessed by the tool itself. The tool's own high performance.
The size of its vested interest. The abundance of the degree of power to exercise energy that comes with the tool's accessories, utilities, services, and support.
--
They are the following
Relative superiority as a tool.
Social supremacy as a tool.

Males as such tools. Females as their users.
The degree to which the standard of living of females as male users improves.
The degree of improvement is proportional to the built-in social superiority of males as tools.

Males with high resource acquisition. Males of higher rank. The female as a user of such a superior male.
She is able to live her life as a superior person.

For the user of tools, the realization of the higher standard of living is ultimately dependent on the tools.
For a female, the realization of her higher standard of living is ultimately dependent on males.

Males with low resource acquisition capacity. Males of lower rank. The female as a user of such subordinate males.
She can only live her life as a subordinate.

The ability of the tool user himself as a tool when he is not using the tool.
The tool user's own ability as a tool in the absence of the tool.
Example.
A female's ability to acquire resources. Example. The ability to earn money.

It is the ability to do one thing, at least, at a minimum.
However.
It is only a preliminary ability.
It is not intended for full-scale use.
If used too much, it will soon break down. Example. It cannot withstand long-term, strenuous work or full operation.
It is a lower level of performance than that of the original tool.

The power of the tool's user. The power that females have.
It is the following.
The power to maintain the tools they normally use. The power to maintain males.

For the user of the tool. The acquisition and permanent maintenance of tools with superordinariness is essential for the user to lead a life of superordinariness.
Example. For a female. The acquisition and permanent retention of a male with high energy is essential for the female to lead a higher life.

Conservative substance. Liquid. Conservative living thing. Female. People in female-dominated societies.

That they prefer to act anonymously. They prefer to act in anonymity.
They prefer to act in unison. They prefer to act in unison.
They prefer to act as a powerful, majority, or mainstream group.

Example.
A simultaneous flow downstream in a liquid. The flow of a huge river. Tsunami currents in the ocean.
The withholding of females's names in the family tree of a large Chinese kinship group.
The prevalence of anonymous bulletin boards in Japan.
In contemporary Japanese society, people who follow the liberal

stream of the West are acting arrogantly and arrogantly as the mainstream.

--
Anonymous behavior. Why that behavior is favored by them.

As an individual.
That he can infinitely maximize the size of his own existence.
He can infinitely increase the size of his own existence.

He can make the size and position of his own existence indefinite.
He can make the size and position of his own existence unspecified.
To not have to take responsibility for his own actions.

The result.
He can protect himself without any problem, even if he takes the maximum risk.

--
All together. Unified action. The reason why they like these actions.

As an individual.
He is able to make his own existence into the size of the entire group to which he belongs.
He can make his own existence into the power of the whole group to which he belongs.
He can distribute the responsibility to the whole group.
He can minimize the responsibility for his own actions.
As a result
He can protect himself without any problem, even if he takes a large risk.

--
His actions as the powerful, the majority, or the mainstream. The reason why those actions are favored by them.

As an individual.
He is able to make his own existence into the size of the entire faction to which he belongs.
He can make his own existence into the power of the whole faction

to which he belongs.
He can distribute the responsibility to all the factions.
He can minimize his own responsibility for his actions.
As a result
He will be able to protect himself without any problem, even if he takes a large risk.

Risk-taking behavior.
It is the following contents.
--
Actions that attack the other party.
Actions that destroy the other party. Behavior that hurts the other party.
Behavior that alters the other person without his/her permission.
--
Behavior that may cause a counterattack by the other party
Behavior that may result in retaliation from the other party.

The reason why he himself can take such risk-taking actions.
It is the following contents.

When he is anonymous. When he keeps his name secret.
Not being identified by the other party as himself.
As a result, he will never be retaliated against. The other party will never retaliate against him.

When acting as a whole or in unison.
When acting as a powerful, majority, or mainstream group.
Even if the other party retaliates, it must be possible to nullify the retaliation in terms of power.
To be able to minimize damage even if the other party retaliates.

Usability for living things.

Usability.
The degree of usefulness as a tool in the target material or living

thing.

It is to be distinguished into the following contents.
--
Energeticity.
Example. Environmental modifiability. Environmental destructiveness. Resource acquisition. Novelty. High impact. Dangerousness. Instability. Variability.
In living things, masculinity.
-
Conservation. Self-preservation.
Examples. Healing. Replenishment. Preservation of status quo. Restorability. Inertia. Already familiar. Already favorite.
Femininity in the living thing.
--

Usefulness. Performance.
It is to be distinguished into the following contents.

--
Energetic tools. Tools of conservation. Their usefulness as tools.
--
Their ability to realize them.
Ease of extracting the ability to realize them. Ease of extraction of the ability to realize them. Examples. Direct operation. Ease of operation. Ease of visibility. Ease of understanding. Ease of seeing. Ease of hearing.
Regular availability of the ability to achieve them. Time limitlessness. Stability. Consistency. Reliability. Spatial indefiniteness. Universality. Accessibility.
Safety and security in the ability to achieve them.
--
--

--
Usability and the Biological Nervous System.

Classification of usability in terms of the functions of the biological nervous system.
It includes the following.

--
The input end in the neural circuit.

Ease of detecting input.
The insatiability of the input. The stimulating nature of the input.

--
The inside of a neural circuit.

Ease of thinking. Ease of forming new connections between neurons. Ease of building new neural circuits.
Ease of learning. Ease of regulating the thickness of connections between neurons.
Ease of control. Ease of regulating the facilitation and inhibition of neuronal firing.
Ease of habituation. Ease of storage. Ease of retention. Ease of memory.
Ease of change. Ease of trial and error. Ease of challenge. Ease of breaking down. Easier to use energy.

--
The output end of a neural circuit.

Ease of imprinting the output intent on the environment.
Ease of reflecting the output intention to the environment.
Ease of transmission of the intended output to other living things.
Ease of copying the neural circuit to other living things.

--
Conservative behavior.

Greenhouse. Its realization.
Less fatigue. Low burden. Comfort. Ease.
Reduction of wounds and stress. Healing. Pleasure.
Ease of defense. Ease of concealment. Ease of maintaining confidentiality.

--

Ease of energetic behavior.

Mobility. Activity. Their realization.
Ease of movement. Ease of getting around.
Ease of attack. Ease of counterattack. Ease of retaliation.

Additional content; first published late August 2023. Energetic Thought. Gaseous thought. Conservative thought. Liquid thought. Their realization by biological nervous system. Their realization by neural circuits. Their relation to sex differences between males and females.

Energetic thought. Gaseous thought.
Conservative thought. Liquid thought.
Realization of them by biological nervous system.
Their realization by neural circuits.

They are the following contents.

--
Energetic thought. Gaseous thought.
Reversals.
Diffusion and universalization.
Independence.
Permission.
Freedom.
Hazardous behavior.
-
Conservative thought. Liquid Thought.
Adaptation.
Transition to the center.
Synchronization. Convoy system.
Prohibition.
Management control.
Safety first.
--

--
Positive acceleration in an object.
It is the root of the moving force in the object.
It is the root of energy.
-
Negative acceleration in an object.
It is the root of the stopping power in the object.
It is the root of conservation force.
--

--
Energetic thought. Gaseous thought.
That an individual continues to exercise, from time to time, positive acceleration toward itself.
An individual continues to exercise positive acceleration toward other individuals around it from time to time.
To increase velocity by doing so.
Example. Movement. Drive. Variation. Destruction. Challenge.
-
Conservative Thought. Liquid Thought.
An individual continues to exercise negative acceleration against

itself from time to time.
An individual continues to exercise, from time to time, a negative acceleration with respect to other individuals around it.
To decrease velocity by doing so.
Example. Restraint. Prohibition. Immobility. Degeneracy. Foot dragging.
--
The realization of a biological nervous system that functions to control such individual behavior.
That it is critically important in the elucidation of the sex differences between males and females in the biological nervous system.
--

--
Reversed behavior in the direction of movement and the content of communication. It is to bring about an individual action for the individual. That it leads to the generation of gaseous thought.
--
Adaptive action in the direction of movement and communication. It is to bring about a synchronous action to the individual. It leads to the generation of liquid thought.
--

--
Energetic thought. Gaseous thought.
The forcing of one individual to perform a reversal action on another individual in the surrounding area.
Result.
The individual's forcing other individuals around it to be free, independent, independent, revolutionary, or innovative.
-
Conservative thought. Liquid Thought.
The forcing of adaptive behavior by an individual toward other individuals around it.
Result.
The forcing by an individual of its own accord, oneness, harmony, or degeneracy toward other individuals around it.
--

The exercise of such positive acceleration.
The exercise of such negative acceleration.
They are effective against other individuals whose mass is smaller than the individual itself.
They are not valid for other individuals with greater mass than the individual itself.

--
Exercise of negative acceleration.
To forcibly stop the movement of all other individuals with less mass than the individual itself. The exercise of such stopping power.
It is tyrannical domination. It is conservative domination.
Example.
To forcibly contain all the movements of another individual that is weaker than the individual itself.
Forcibly confining all other individuals weaker than the individual itself to the interior of her own domain.
Forcibly locking out all other individuals weaker than the individual herself outside of her own realm.
-
Exercise of positive acceleration.
Forcibly moving all other individuals with less mass than the individual itself. The exercise of such a moving force.
It is violent domination. It must be energetic domination.
Example.
Forcibly destroying all other individuals that have weaker defenses than the individual itself.
--

--
Creation of positive acceleration in the operation of a neural circuit.
Creation of reversal reactions in the operation of neural circuits.
The creation of a biological nervous system that operates on energetic and gaseous thought.
-
Creation of negative acceleration in the operation of the neural circuitry.
The creation of adaptive reactions in the operation of the neural

circuit.
The creation of a biological nervous system that operates with a conservative or liquid thought.
--

In order to realize them, it is necessary to have a neuronal unit with the following functions.
--
Energetic thought. Gaseous thought.
Neural circuits that sequentially output output values with positive acceleration.
Neural circuits that sequentially output output values of reversal reactions.
-
Conservative thought. Liquid Thought.
A neural circuit that sequentially outputs output values with negative acceleration.
A neural circuit that sequentially outputs output values of an adaptive response.
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--
Power to increase velocity. A force that exercises positive acceleration. An object that possesses such a force.
Example. A flame. A heat source. An automobile engine.
-
A force that reduces velocity. A force that exerts a negative acceleration. An object that possesses such a force.
Examples. Electrical resistance. Cushioning or cushioning. Automobile brakes.
--

Negative acceleration entities. The substance of conservation forces. They are the following.
--
Immobility. Being fine-motion.
Being sufficiently large in mass.
The result.

The ability to counteract energy or positive acceleration in another individual.
Such a property acts as a negative acceleration on other individuals.
--
To adhere. To adhere. Adhesion.
The result.
To drag another individual down.
To be able to restore the position of another individual.
To be able to restore the position of another individual to its original state.
Result.
To be able to counteract the energy and positive acceleration of another individual.
Such a property acts as a negative acceleration on the other individual.
--
To shrink once. To return slowly to its original shape. To stretch again. To expand again.
Cushioning. Cushioning. Receiving. Absorption. Forfeiture.
Subsequent restoration to its original state.
Result.
To absorb and nullify the energy of another individual.
To be able to counteract energy or positive acceleration in another individual.
Such a property acts as a negative acceleration on the other individual.
--

Parameters to be considered in the implementation of energetic and conservative ideas in the biological nervous system.
They are as follows.
--
Positive acceleration. The force that moves. Root of energy.
Negative acceleration. Stopping power. Root of conservation force.
--
Physical motion.
Transmission and reception of communication data.
--
Functions of the biological nervous system.

Computational processes along the way. Neural circuits formed by intermediate neuronal cell groups. Firing-enhancing neurons. Neurons of the firing inhibitory type.
Final output. Output cell. Muscle cells.
--

Function of intermediate neurons in the biological nervous system. It includes.
--
Facilitation of firing.
Facilitating the firing of positive values.
Facilitation of the firing of negative values. That without this, the output of reversed values is impossible. Without it, the realization of energetic and gaseous ideas is impossible.
--
The suppression of ignition.
The activation of inhibition. Self-stopping by it. Ensuring sufficient self-mass. Stopping the movement of other individuals by doing so. These must lead to the realization of negative acceleration.
--
The output of the intermediate cell must not have a positive or negative sign. That there is no reversal in its output.
Only the final output from the output cell must have a positive or negative sign.
--

The realization of a reversal in the biological nervous system.
It consists of the following

Neural Networks in existing Artificial Intelligence.
It is to perform only adaptation and not reversal.
That it is incapable of reversal.
It is the inability to conceive of novel ideas.
On the other hand.
Biological males.
They must be able to think of reversals.
They are able to think of new ideas.

The ability of such reversal and innovative thinking.
Such abilities must have a biological basis and a basis in neural circuits.

--
Biological neurons do not have the ability to think in reverse.
Therefore.
Biological nervous systems do not originally have the ability to reverse thinking.
They must make new inroads into areas that are unexplored to them.
They thereby encounter a new reversal that is mutually contradictory to the previous one.
They are thereby acquiring a new idea of reversal on an ad hoc basis.
The reversal idea must be external event-driven, not internal.
-
Multiple different physical events and local environments.
There must be contradictions and reversals among them.
They are external to the biological nervous system.
The biological nervous system can only obtain the idea of reversal by coming into new contact with such external events.
The idea of reversal.
It is impossible for the biological nervous system to realize or implement intrinsically.
On the other hand.
The novel idea can be easily generated by the biological nervous system itself, through the generation of new connections within the biological nervous system by the thinking cells.
Depending on the nature of these new connections, they can lead to a reversal of output.
New connections to mutually segmented, mutually unexplored areas within the neural circuitry that are difficult to access from the outside.
New connections between regions of mutually contradictory content within a neural circuit. Example. Wealth and poverty.
Such couplings can lead to reversed outputs in the biological nervous system.
Such coupling leads to the intrinsic realization of the reversal of ideas in the biological nervous system.

The result.
The biological nervous system has the ability to reverse the inversion in the form of a detour.
--

In communication.
--
The power to move. The power to exercise positive acceleration. The exercise of such power. Energetic thought.
Example.
The liberating imperative. The liberating imperative. Sending such a message.
Alteration. Destruction. Replacement. Sending a message that encourages them to do so.
Challenge. Creation of new ideas. Sending a message that encourages them to do so.
-
The power to stop. The power to exercise negative acceleration. The exercise of such power. Conservative thought.
Example.
Prohibition. Restrictions. Regulations. Sending a message commanding them.
Preservation. Maintenance. Maintenance. Sending a message commanding them to be performed.
Restoration. Recovery. Sending a message to prompt their execution.
--

Negative acceleration. The power to stop. Conservative thought. Liquid thought. Their realization.
Force similar to intermolecular force in liquid molecular motion. Inter-individual force.
To make such inter-individual forces work between individuals by retrofitting them.
Each individual has a built-in biological nervous system.
The biological nervous system must be able to implement actions

corresponding to the inter-individual forces.
The ability to express such inter-individual forces must be realized retroactively, in the form of implementation in the neural circuits within each individual.

The ability for individuals to pull each other down in behavior that determines their physical location, social location, and communication content.
Their realization.

(Reference.)
Social position.
The position of each individual in social relations.
--
Hierarchical relationship. Superiority or inferiority relationship.
--
Social proximity.
-
Friendship. Mutual closeness must exist.
The existence of interdependence, mutual adhesion, or mutual fusion.
--

Physical, social, and communication proximity.
The normalization of such mutual proximity.
This leads to the generation of inter-individual power.

The communicative proximity among multiple individuals.
Transmission and reception of the same or similar contents.
The sending and receiving of signals of mutual understanding of contents.
Such transmission and reception are performed simultaneously or sequentially.

Mutual proximity. Mutual integration.

It is synchronization.
The result.
Harmony in interrelationships.

The realization of inter-individual forces between individuals. Its implementation in neural circuits.
Its application.

--
Jealousy. Its realization.
An individual.
To another individual who is moving away from herself.
To reestablish mutual distance.
A negative campaign about another individual.
To hinder the other individual's path.
To do these acts endlessly and persistently.

To drag the other individual down by doing so.
Example.
A worker who interferes with a colleague's promotion within the organization.
The expression of inter-individual power in a socially vertical direction.

The underlying intention. The need for that intention to be embedded in the neural circuitry.
One individual.
That she does not want another individual to separate from herself.
That she wants the other individual to stay with her.
She herself really wants to follow along with the other individual.
However. In fact, she herself cannot follow along with the other individual.
Therefore. In order to stay with each other, she has no choice but to interrupt the other's movement.

--
Isolation. Socially floating. Exile. Their realization.
The deliberate cutting off of an individual from the

interrelationships of other individuals around him or her.
It must be for the purpose of social sanction. Example. Termination of social accommodation. Termination of social reciprocity.
The intentional termination of inter-individual power over the individual.
To carry out the disassociation of an individual.

Termination of inter-individual power. The cause.

Miscommunication. Inability to communicate. The individual is autistic. That the individual is insane.

That the individual has repeatedly engaged in loophole behavior, individual behavior, or non-synchronized behavior on its own.
The individual has engaged in self-serving behavior without prior declaration or approval.
The individual is too hyperactive.

The termination of the individual's attunement to such an individual.

The individual has challenged the surface without permission.
That the individual leaked internal secrets to the outside world without permission.
Those preconditions.
The existence of a frame that distinguishes between inside and outside. Such a frame is pre-set by the social superiors.
That surface tension exists within that frame.
The realization of such a frame or surface is necessary beforehand.
--

Regarding the sex difference between males and females. Relation to energetic and conservation thought.

Weak males.
Existence lacking energy.
The power to earn. The power to change. The power to break. The

power to work. The power to proselytize. The power to universalize. The power to challenge.
A being who lacks these powers.
Such a male.
--
A weak female.
Existence lacking the power to preserve.
The power to maintain. The power to replenish. The power to heal. The power to restore. The power of self-preservation. The power to go to the center of society.
A being who lacks these powers.
Such a female.
--

They who do.
The result of them.
Inability to get a spouse.
Their inability to achieve social results.
Not having their own offspring.
Not being social superiors.
Not being a social ruler.

Females, for males. act in the following ways
A being that clings to and confines males. who are inherently free, within a frame that she herself has predetermined. A prison for males.
It shall be the same as the following.
A being that adheres to and confines a gas, which is essentially a free being, within a frame predetermined by the liquid itself. A prison for gases.
--
The male must act for the female as a
A risqué violent device. A rampaging horse.
It shall be the same as the following.
Violent energetics in the gases.
--

The life of a male.
It is a painful life that ends with being used by females as a convenient and versatile tool for them.
--
A female's life.
It is a life of relative ease and comfort, in which she is constantly maintaining males as violent tools, while unilaterally taking and enjoying the earnings from such males.
--

Additional content; first published mid-January 2024. Sexual attraction in females. The female biological mechanisms that bring them about. Discrimination against males. Its root causes.

Sexual attraction in females. The female biological mechanisms that bring them about.

Sexual stimulation and attraction in the female living thing.
The excellence of the sexual response of the female living thing.
They are as follows.
The degree to which she exploits and sucks out sperm from the male. Her own built-in biological advertising mechanism designed to perfect and maximize that degree.

Her own biologically perfected mechanism of sperm exploitation from males.

Such advertisements.
They must have appeal to the various senses of the living thing.

Audiovisual. Tactile.
Example. In humans.
In temperature. Warmth. Example. Warmth of bare skin.
In humidity. Dampness. Stickiness. Slipperiness. Lubricity. Example. Smooth bare skin. Female genitalia wet with love juice.
In flexibility. Softness. Suppleness. Cushioning. Example. Soft breasts. Fleshy thighs.

A more comprehensive measure of sensation that corresponds to a higher level of sensation.
Example. In humans.
Beauty. Example. Beautiful bare skin. Long, lush hair. Luscious moaning.
New. Unused. Example. Being a virgin.
Abundance. Luxury. Example. Long hair. Full breasts. Moist, bare skin. The wearing of luxurious clothing.

Such advertisements.
They must be sustained chronologically and act as a narrative.
They should be fervid in the beginning, but build and build in the middle, culminating in the final section. Example. The process from foreplay to sexual climax.
They should be a kind of effective narrative that provides a spiritual catharsis for both males and females.

Such advertising mechanisms in the female living thing.
Its ultimate purpose.
It is the following contents.

To make sure that the male she has targeted sinks against her.
To make sure that the male she has targeted is captured and does not let go.

She must completely squeeze and suck out the man's sperm.

This will ensure the maximum success of fertilization on both sides.
This will ensure that she will be successful in leaving behind her own genetic offspring.
--
To render the male sexually impotent on each occasion.
To render the male immobilized each and every time.
By doing so, bringing the male under her own control.
By doing so, to make the male unable to leave her own frame of reference.
By doing so, she makes him her prisoner.
By doing so, she makes him an object of digestion and absorption by herself.
It is the following. The male is a flying insect. The female is the insectivore that attracts, subdues, and preys on the insect.
It is the following. The expression of a fundamental dominance or domination of the female over the male.

Male Discrimination. Its Root Causes.

General and universal male discrimination.
They are the following.

--
Social discrimination by the conservative living things against the energetic living things.
Energetic and destructive. That they are ultimately non-conservative and anti-conservative.
The essence of living things is self-preservation and self-preservation.
Males are energetic living things. Females are conservative living things.
Males are gaseous living things. Females are liquid living things.
Gaseousness and gaseous thought are manifestations of energetic nature. Liquidness or liquid thought is an expression of conservativeness.
Energetics is a derivative and secondary property of living things to

obtain various resources necessary for sustaining self-preservation, and is not the essence of living things.
The female, as a conservative living thing, is capable of living in accordance with the essence of such a living thing.
It is Males, as non-conservative and anti-conservative living things, who are blocked from living in accordance with the essence of such living things.
The nature of males as non-conservative or anti-conservative living things. That this is the root of social discrimination against males by females in the society of living things.

Examples. The treatment of males by females as follows.
-
The exclusive use of males only as tools for the realization of females's own self-preservation.
Examples. Bias toward using them as shields.
-
The exclusive use of males as tools to increase females's own vested interests.
Example. Bias toward using them as breadwinners. Bias toward using them as subcontracted handymen.
--
Resources necessary for the survival of a living thing.
The existence of a social advantage of the owners of such resources over the non-owners of such resources.
It is a situation that leads to the following
Social discrimination by the owners of such resources against the non-owners of such resources.

The various resources required by sexually reproducing living things for reproductive behavior. Resources for reproduction. Facilities for reproduction.
The existence of a social advantage of the owners of such resources over the non-owners of such resources.
It should result in the following situations
Social discrimination by the owners of such resources against the non-owners of such resources.

The occupant of such resources is a female. The non-owners and borrowers of such resources are males.

It is the following
The existence of social superiority of females as occupants of such resources over males as non-owners of such resources.
It is the following situation that brings about the following
Social discrimination by females as occupants of such resources against males as non-owners of such resources.
The legitimization of social deprivation by females as occupants of such resources against males as non-owners of such resources.

Examples. Treatment of males by females, such as
The ability of females to demand various types of tribute from males in advance in the performance of reproductive acts. If the male does not comply, the female can unilaterally refuse to initiate the reproductive act against him.
This includes the following A female can unilaterally collect a sex tax from a male.
It is equivalent to the following. The owner of real estate can unilaterally collect rent from his tenant.

Discrimination against males inherent in a female-dominated society. Example. Discrimination against males inherent in Japan, China, Russia, and Korea.
Enforcement of values and social norms by females against males in female-dominated societies, such as
Enforcement of liquid thought. Denial or suppression of gaseous thought.
Examples. Enforcement of group behavior. Enforcement of synchronized behavior. Enforcement of communication. Suppression of independent action. Suppression of free behavior. Suppression of independent behavior. Suppression of risky behavior. Enforcement of a regressive spirit and suppression of a challenging spirit. Suppression of critical behavior toward social superiors. Enforcement of precedent-setting behavior and suppression of original behavior.
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They are all seriously discriminatory against males.
They are all serious violations of men's right to life.
They are all distortions of male nature.

Additional content. late January 2024. The reaction of conservative and energetic substances to the action of their surroundings. Representation of material behavior as logic circuits, neural circuits, and computer processes. The distortion of the analytical viewpoint that energetic and conservative thought bring about in scientific research. Reversed and inverted thinking in the neural circuits of living things.

Reaction of conservative and energetic substances to the action of the surroundings.

The reaction of conservative substances to the action of the surroundings.
Input from the surroundings. Transmission or transmission from the surroundings.
Collision, rush, or blow from the surroundings.
When the degree of the action is weak. Ignorance. Non-response. Shutting out.
When the degree of exertion is strong enough. Acceptance by blind acceptance. Adaptation.
Examples of conservative substances. Liquids. Living things in general. Females. Sedentary lifestyle society.

Reaction of energetic substances to the action of their surroundings.
Input from the surroundings. Transmission or transmission from the surroundings.
Collisions and blows from the surroundings.
When the degree of the action is weak. Repulsion. Reversal.
When the degree of the action is strong enough. Dispersion. When he himself is repelled. Escape.
Examples of energetic substances. Gases. Viral living things. Male. Mobile lifestyle society.

The representation of material behavior as a logical or neural circuit.

Logical circuit. Neural circuits.
They must be perceived by their surroundings as the contents of Circuits of stimulus and reaction. Circuits of input and output.
From the surroundings, it is difficult to directly observe only the surface of the ends of such circuits. They can be referred to as Surface circuits.
The inside of such circuits is a black box. They can be called as follows. Internal circuits.

Logic circuits. Neural circuits.
Using these circuits, we can express the behavior of conservation and energetics of matter in general.

Their realization is essential for the development of material science, biological science, and social science, making full use of information and communication technology.
The particle-like individual that incorporates these circuits.
To represent such individuals as individual processes in a computer system.
This will enable us to realize a new individualistic approach to computer simulations of molecular motion.
In such simulations, it is particularly important to be able to represent inter-individual forces.
Reasons for this. Inter-individual forces are the fundamental source of social forces when individuals form a society.
When matter is considered as a composition of multiple particles. Inter-particle forces are the source of social forces in matter.
Social constitutive force. It is the power that is built into matter in general, and that is the power to constitute society on its own. That power is inherited by living things as a kind of matter. This power is inherited by human beings as a kind of living thing.

Representation of material behavior as a computer process.

Representation of matter as a computer process.
An individual. Representation of that individual as a computer process in a computer system. It is a more fundamental superclass concept.
The process has three kinds of operations: inputs, outputs, and the internal processing that mediates them. Inputs and outputs are exposed to the outside world. Internal processing is hidden from the outside world.
Their contents can be summarized into the following two types. Surface treatment as a visible process that can be grasped from the outside. Internal processing as invisible processing that cannot be grasped from the outside.
Examples of computer processes that fall into these subclasses. They are
A physical particle. Representation of that particle as a single process in a computer system.

It shall have three types of behavior as a physical process: acceptance of collision from another object, reaction to that collision, and internal behavior to mediate them.
One communication device. To represent its particles as a single process in a computer system.
It must perform three kinds of actions as a communication process: reception, transmission, and internal processing that mediates them.
One living thing. To represent the particle as a process of a computer system.
As a psychological process, it performs three kinds of actions: the reception of input stimuli, the output of responses, and the internal processing that mediates them.

One abstract individual. The representation of that individual as a single process in a computer system.
The process has two kinds of behavior: energetic and conservative.
Energetic behavior. It is very fast. It has little inter-individual force.
Conservative behavior. It must be very slow or have zero velocity. It must have strong inter-individual forces.

One abstract individual. Representing that individual as a single process in a computer system.
That the process behaves differently in terms of energetics and conservation, as follows.
On the outputs that the process performs.
For an energetic individual. The impact of that output on other individuals must be large.
In the case of a conservative individual. The impact of the output on other individuals must be small.
Regarding the input that the process receives.
In the case of an energetic individual. The process must return the following outputs. An action that plays back. An action that reverses the content of the input. An action that reverses the content of the input.
In the case of a conservative individual. The process shall return an output that
If the impact of its input is small. An action that ignores the content of the input. An action that assumes indifference to the content of the input. Actions that invalidate the input. The action of shutting down the input. Behavior that closes the gate to the input.

When the impact of the input is large. Behavior that blindly swallows the input. Adapting to the input. Learning the input.

The interconnection of outputs and inputs among those individuals.
Branching. Distribution, the correspondence of two or more inputs to one output.
Integration. Mixing, the correspondence of one input to two or more outputs.
Circle. The correspondence of an output by an individual to its own input.
Beginning. A spontaneous output by an individual in an empty vacuum.
Termination. An individual does not output at all. An individual outputs to the vacuum of nothingness.
Network. A combination of these types.
They shall be similar to the following. Railroad track wiring. Television cabling.

The distortion of research perspectives that the energetic and conservation ideologies bring to scientific research.

A biological society driven by energetic thought. Example. A society with a mobile lifestyle. Male-dominated society. Specific examples of such societies in human beings. Western countries.
The state of discourse among scholars and intellectuals in such societies. They include
In the analysis of matter, living things, and human beings.
The unmitigated praise of energetics.
The total disregard, hostility, and criticism of conservatism, and the deliberate erasure of its existence from their own consciousness. Examples.
To exclusively glorify change, transformation, variation, innovation, creativity, mobility, freedom, independence, and challenge. To exclusively criticize the status quo, restoration, inertia, or immobility.
To continually adopt and celebrate only those objects that have energetic nature. Examples. Gases. Masculine. Paternity.
The willful erasure of the existence of objects of a preservative

nature from their own consciousness, by ignoring them and viewing them as hostile. Examples. Liquid. Female-dominated society. Ignoring, antagonizing, or erasing them.
The nature of conservatism. That they are, after all, social contraindications for themselves. Those who break such social taboos. They continue to be socially persecuted as criminals, deviant and crazy.
Concrete example.
In the Western-centric world of physics.
That they continue to favor object motion, energy activity in objects, and gases and fluids as high-energy objects as research subjects to be actively promoted.
On the other hand. That they continue to deliberately exclude the maintenance of immobility in objects, self-preserving behavior in objects, and liquids as highly conservative objects from their research subjects.
In the Western-centric world of sociology.
That they will never, ever admit the reality of a female-dominated society that operates on the value of conservatism.

Biological societies operate on the idea of conservatism. Example. Sedentary lifestyle society. Female-dominated society. Specific examples of such societies in humans. China, Russia, Korea, Japan.
The state of discourse among scholars and intellectuals in such societies. They are
In the analysis of materials, living things, and human beings.
The unremitting praise of conservatism.
The total disregard, hostility, and criticism of energetics, and the deliberate erasure of their existence from their own consciousness. Examples.
To exclusively glorify stability, security, the status quo, precedent, settlement, control, and prohibition. To solemnly criticize revolution, destruction, unilateral action, free action, or dangerous action.
To take up and praise only those objects that have the property of conservatism. Examples. Liquid. Female. Motherhood.
The willful erasure from their own consciousness of the existence of objects of energetic nature, by ignoring them and viewing them as hostile. Examples. Gases. Male-dominated society. Ignoring, antagonizing, or obliterating them.

Energetic nature. That they are, after all, social taboos for themselves. Those who break such social taboos. They will continue to be socially persecuted as criminals, deviant, and crazy.
And.
That they will try to hide the fact that they themselves possess the idea of conservatism from the outside world by treating it as classified information. The reason. Conservative substances and living things generally seek to isolate and conceal their own existence from the outside world.
Specific example.
Chinese and Korean sociologists continue to uphold the underlying female-dominated Confucian ideology that emphasizes civility and following precedents.
Japanese sociologists continue to deny externally that Japanese society is in fact female-dominated.

Reversal or inversion thinking in the neural circuitry of living things.

Reversal thinking. Inversion thinking.
An living thing tries to break out of a blockage and reverse the situation.
He himself should be able to perform the opposite input/output in order to achieve this.
To achieve this, he must be able to realize the following functions in his own internal neural circuits. To reverse the positive and negative values of an input value. Reversing the presence or absence of an input value.

The conditions for the new generation of reversal or inversion thoughts and ideas in the living thing's neural circuitry.
The condition for the following functions to be feasible in his own internal neural circuits. A new reversal of the positive or negative of an input value. A new reversal of the presence or absence of an input value.

The first of these.
The living thing continuously attempts to strike blows to its

surroundings using the energy it possesses.
Attempting to rupture, destroy, or break through the surrounding materials.
To attempt to cause fluctuations or changes in the surrounding matter.
In order to successfully carry out these trials and errors, the following procedures should be adopted
To discover vulnerabilities in those substances. Then, to attack and break through the found vulnerabilities in those materials.
That such energy utilization is the first root of reversal or inversion thinking in the living thing.

The second.
To continue to try to find a way out of the current blockage, and to continue to try this and that, by random chance.
The result. By chance, a hole opens up in the current situation, and the situation is broken down.
As a result, a completely opposite situation suddenly and newly appears in front of his eyes.
The result. The living thing succeeds in acquiring, through learning, an internal circuit that performs the input/output reversed from the previous situation.
Such trial and error becomes the second root of reversed or inverted thinking in the living thing.

Additional content. early February 2024. Energetics and conservation in living things, in activity in general and in neural circuits and neurons in

particular. Relation to sex differences in the behavior of living things.

Variability and destructiveness in the living things' activities in general. Superiority of movement, change, self-destruction and innovation in their own activity.
Lightness in the living things' activities in general. Superiority of consumption and exhaustion in their own activities. Lightness in their own activities.
They are Energetics in biological activities.
They are derived from Energetic body parts. Cells and viruses.
Such energetic properties. Such properties are greater in the sperm and in the male.

Immobility or restoration in the living thing's activity in general. Superiority of settling, maintaining the status quo, self-healing, and restoration in their own activity.
Weightiness in the living things' activities in general. Superiority of storage, saving, and accumulation in their own activities. Weightiness.
They are Conservation in biological activities.
They are derived from the presence of The body parts of conservativeness. Cells.
Such conservativeness. That such properties are greater in the ovum and in the female.

Energetics and conservation in neural circuits and neurons. Relation to sex differences in behavior.

Originality, novelty, and breakthrough in neural circuits. Novelty and precedent-destructiveness in circuit content.
Variability in neural circuits. Transfer, change, self-destruction, and innovation in circuit content.
They are Energetics in the neural circuits.
They must originate from the presence of Energetic neurons.
Such energetic properties. That such properties are greater in male neurons and neuronal circuits.

Immobility in the neural circuitry. The status quo, self-healing, and restoration of circuit content.
Precedent accumulation in neural circuits. The rote learning of circuit content as precedent, and the insatiable accumulation of such learned content.
They are the following contents. Conservation in neural circuits.
They are derived from the presence of The preservation of neurons.
Such storage. That such properties are greater in female neurons and neural circuits.

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variability and immobility in neural circuits.
They are the following
Variability and immobility in the topology of connections.
The ability of a thinking cell to connect with a new neuron to which it has not been connected before. A thinking cell changes the neuron to which it is connected to a new neuron.
Variation or immobility in the thickness of the connections.
An increase in the thickness of the connections between neurons. Memory learning. A decrease in the thickness of the connections between neurons. Memory forgetting.
Self-modification or self-destruction of neural circuits.
The degree of self-modification and self-destruction of neural circuits. Such movement must be active. It is variability in the neural circuit. It is energetic in the neural circuit. It is caused by the presence of many energetic neurons.
The degree of such is small or zero. Such movement is inactive or nonexistent. It is immobility in the neural circuit. It is the conservativeness in the neural circuit. That it is caused by the presence of a large number of conservative neurons.

Learning, variability and immobility in the neural circuit.
When the goal is to memorize, store, and accumulate the learned content itself. That it is a conservative learning. It is what females are good at.
When the target's inherent vulnerability is discovered based on the learned and memorized contents of the moment, and the goal is to destroy the target. That it is the learning of energetic nature. That it is what males are good at.

Energetic neurons. Its characteristics include the following
The movement must be large. Active movement. Consumptive or exhaustive in movement.

Conservative neurons. Its characteristics are as follows.
Small and fine movements. Quiet and gentle movement. High storage and accumulative properties in action.

Energetic neurons. Variable neural circuits. The male as their owner.
Conservative neurons. Immobile neural circuits. The female as their owner.
Sex differences in the behavior of males and females. They are caused by the difference between energetic and conservative neurons.

Energetics and conservation in the external inputs and outputs of the nervous system.

Energetic inputs and outputs.
Example.
In the case of output. Greater muscular power of arms and legs. Crude, low-quality movements of arms and legs.
For input. The dynamic vision should be large.
They must be masculine features.

Conservative input/output.
Example.
For output. Muscle strength of arms and legs must be small. The movements of the arms and legs must be fine and of high quality.
For input. Static body vision should be large.
They must be feminine features.

Energetics and conservativeness in the nervous system.
They must be a subclass of the following contents.
Energetics and conservation in biological activities.

Energetics and conservation in biological activities.
Their contents shall lead to the following contents.
Sex differences between males and females in general.

Energetics and conservation in the nervous system.
Their contents should lead to the following contents.
Sex differences in the behavior of males and females.

Neurons as a subclass of cells in general.
Neural circuits as a subclass of general cellular architecture.
The combination of these components produces sex differences in neural networks.

Inverted and reversed outputs in neurons and neuronal circuits.
They include Destructive outputs. Aggressive outputs.
They are a type of energetic output.

Adaptive outputs and weak input shutdowns in neurons and neural circuits.
They are Self-preserving outputs. Defensive outputs.
They are a type of conservative output.

Additional content. late May 2024. Information for living things. Classification of their types. Purpose for living things. The relationship between the achievement of ease of living for living things and self-regulation and environmental control in living things.

Information for living things. Classification of those types.
It is the following contents.

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Energetic information. Gaseous information.
Information with a virtuality that is not confined to an entity.
Digital information. Information that can be expressed in discrete numerical form. Electronic information.
Particulate information. Discrete information that is mutually separable. Scattered and diffuse information. Information that can freely and openly fly through space, in the air, or via wired or wireless communication lines.
Viral information. Sperm-like information. Pollen-like information.
Migratory information. Masculine information.
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Conservation information. Liquid information. Solid metallic information.

Information with entity backing. Topological information. Shape information. Physical action information.
Analog information. Connected, fused, and adhered information. Continuous information. Information that is mutually inseparable. Internally limited, private, non-diffuse, confidential information. Tangible information that is memorized by direct imprinting in the form of deformation of an object. Tangible information that is memorized by directly teaching it to a living thing's neural circuits and body. Such tangible information should include cases in which the shape changes over time.
Biological information. Cellular information. Oocyte-like information. Puddle-like information. Bullion-like information. Woodworking information. Feminine information.
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Gaseous information should be compatible with males.
Liquid information should be compatible with females.

Purpose for living things. The relationship between the realization of ease of living for living things and self-regulation and environmental control in living things.

Purpose for the living thing.
Ensuring and maintaining his own survival. Self-preservation. Self-propagation.
To continuously and reliably acquire and secure the various resources and facilities necessary for the realization of these goals.
To acquire and secure ease of living.
Continuously and reliably eliminating threats and obstacles to the realization of these goals. Elimination of the difficulty of living.

Realization of ease of living for living things.
To be able to feel that the realization of the above has been achieved.
It is the following.
The living thing's attempt to manipulate itself and the surrounding

environment in order to secure the resources and facilities necessary for self-preservation, self-propagation, and their realization.

The objects of such manipulation for the living thing. They are His own neural circuits. His own self-control.
Control of the environment surrounding him. Environmental control. They consist of the following.
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The internal environment. His own internal organs. Their control.
External environment. Objects outside the body. Other living individuals. Other inanimate objects. Their control.
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For the living thing, the object of manipulation is to do what he himself wants it to do. The living thing succeeds in such manipulation.
That the object of such manipulation for the living thing is controllable by him. That the living thing succeeds in such control.
Such controllability. That it is the source of livability for the living thing.
Such controllability. That it brings competence to the living thing. It brings a sense of competence to the living thing. The living thing is lifted and uplifted by it. The living thing will continually pursue such a sense of competence to the extreme.
Such extreme competence. It is omnipotence. To realize such omnipotence. It is omnipotence. The living thing must continue to pursue such a sense of omnipotence, fundamentally and fundamentally. The living thing fundamentally wants to be the Absolute or God himself.
Such controllability. It brings to the living thing his own superiority over the object of his manipulation. It brings a sense of superiority to the living thing. The living thing must continually pursue the realization of such superiority. The living thing must constantly want to realize such superiority.
The realizer of such superiority. It is the social superior. It is the socially influential person. It is the social ruler. The result. The living thing, if socially possible, constantly wants to rise to the top. The living thing wants to ascend to the highest socially, if possible.

The living thing wishes to continually maintain such social superordinarity.
General. The living thing always wants to be the superior in material society, including inanimate objects. The living thing always wants to be the superior in the biological society. The living thing always wants to be the highest rank in society, if possible. The living thing always wants to be the absolute, if possible. Example. Human being always wants to be the highest person on earth.
The living thing will do whatever it takes to achieve them.

On the other hand.
For the living thing, the object of manipulation is not what he himself wants it to be. The living thing fails in such manipulation. The object of such manipulation for the living thing is out of his control. That the living thing fails in such control.
Such uncontrollability. That it is the root of the difficulty of life for the living thing.
Such uncontrollability. It brings incompetence to the living thing. It brings a sense of incompetence and helplessness to the living thing. It makes the living thing feel down and depressed. The living thing continually avoids such feelings of incompetence and helplessness.
Such uncontrollability. It brings about his own inferiority to the object of manipulation. It brings a sense of inferiority to the living thing. The living thing continually avoids the realization of such inferiority. The living thing continually wants to avoid the realization of such sense of inferiority.
The realizer of such inferiority. It is a social subordinate. The result. The living thing constantly seeks to avoid, if socially possible, descent to social inferiority. The living thing wants to continually maintain the avoidance of such a social descent.
General. An living thing does not want to be a subordinate in material society, including inanimate objects. The living thing does not want to be a subordinate in the biological society. Example. Human being does not want to be a subordinate in the earth.
Living things should do whatever it takes to realize them.

Maximize the ease of living. Minimize the difficulty of living. Maximize success in target control. Minimize failures in target control.

Maximize competence. Minimize incompetence.
Maximize superiority. Minimize inferiority.
Maximize social superiority. Minimize social subordination.
They are the ultimate goals of the living thing. The living thing will do whatever it takes to achieve them.

Additional Details. late October 2024. Sex Differences Between Males and Females. A Comprehensive Summary of its Nature, Using Metaphors.

Sex diferences between males and females. A comprehensive summary, using metaphors, of their nature.
It should include the following.

Male.
A being as a rampaging horse, moving at high speed and in an outburst.
A being with the capacity for high energetic behavior.
A being whose ability to penetrate, destroy and transform surrounding obstacles.
Result.
A being that can break through difficult survival situations and bring light to its surroundings.
It is a useful tool that can do a lot of work and earn a lot of money.
As it is, he is an uncontrollable being who is constantly on the rampage, causing injury to himself and others around him.

An uncontrollable being that causes injury to others around him.
As it is, it wastes internal energy and soon becomes exhausted and immobile.
In spite of being a living thing, it is incapable of self-preservation and self-preservation. As it is, it is a being that endlessly repeats self-destructive acts of abandonment.
It is an existence as such a rampaging horse.

Female. Living things in general.
A being that embraces the entirety of such a rampaging horse itself.
A being that simultaneously serves as a trainer, a keeper, a cage, and a prison for such a rampaging horse.
A being that serves as the owner of such a rampaging horse. The owner or possessor of such a rampaging horse.
A being that feeds and nourishes such a rambunctious horse.
They are the educators and leaders who tame and control the horses.
They are the the perpetrators and oppressors who constantly confine the horses so that they cannot escape, deprive them of their freedom, and tyrannize over them.
The victim who is assaulted by such a rampaging horse and is unintentionally fatally injured.

A being that has the capacity for high conservation behavior.
A being capable of taking only low energetic behavior.
Consequences.
A being who, by her own ability, is incapable of penetrating, destroying and transforming the obstacles around her. A being skilled at following precedent and maintaining the status quo.
A being who, by her own ability, is incapable of breaking through and overthrowing the status quo that makes survival difficult. She is a dark being, unable to bring light to her surroundings with her own abilities.
She is relatively useless as a tool because she cannot do much work or earn much money with her own abilities.
Rather.
About a tool that works with the high energetic nature described above. A being skilled in the maintenance of such tools. A being skilled in the preservation of such tools.

A being that provides basic facilities and resources for such tools to prevent deterioration of their performance and to maintain their ability to perform. A being that provides shelter for such tools from rain and dew.
Provides energy to such tools. They provide nutrients to the tools.
A being that further nurtures and develops the capabilities of such tools. A nurturer for such tools.
By doing so.
A being that restores the tools to their original state from a state of exhaustion.
A being that makes such tools vigorous and lively again.
A being who adjusts such tools so that they can act with high energy again.
A real estate existence that serves as a main house for such tools. A being that becomes a protector for such tools.

I summarized the above as follows.

Male. Existence as an agent of repulsion. A being that moves with energetics. A gaseous being.
Existence as a tool, operating through the consumption of energy.
Existence as a high-specification tool capable of high-energy actions.
A being that works and earns money by moving and changing things through such actions.
Existence that destroys and transforms things through such actions.
In doing so, it is a dangerous existence that runs counter to conservatism.
The existence that is exhausted by the depletion of internal energy that accompanies the continuation of such actions. It requires maintenance to replenish such deficient energy.
With the continuance of such actions, it wears out and damages its own housing. It requires maintenance to heal such wear and tear.
It does not possess such self-maintenance capability on its own. It is incapable of self-maintenance.
They exist as mere tools.

They do not possess the equipment and resources necessary for such self-maintenance and self-preservation. They have no choice but to borrow these facilities and resources from outside sources.
Existence as such a light and poor borrower.

Female. Living things in general. Existence as an agent of attraction.
A being that moves with conservatism. A liquid-like existence.
A being that possesses an abundance of self-maintenance and self-preservation capabilities. A being with a wealthy vested interest that possesses in advance an abundance of equipment and resources necessary for such self-maintenance and self-preservation.
A being that shares such abilities with others around it.
Existence that shares such abilities with the instrumental beings around it.
By doing so.
About tools that operate with the above-mentioned high-energy nature. Existence as a protector for such tools. Existence as a user or maintainer who uses and maintains such tools.
Existence as the owner or possessor of such tools.
The existence that acquires resources from the outside through the use of such tools. A being that returns and replenishes part of the external resources acquired in this way to the tool.
A being that embraces, loves, and cherishes such tools. A being that constantly tyrannically controls such tools as a perpetrator or oppressor.
A being as a victim who is unintentionally injured by the outburst behavior caused by such a tool.

Additional details. late February 2025. The vegetative nervous system and the animal

nervous system. A comprehensive summary of their similarities and differences. Realization of vegetative nervous systems and neural circuits through the use of computer multiprocessing.

Biological nervous systems. The vegetative nervous system and the animal nervous system. What they have in common.
When the concentration of a certain neurotransmitter in each cell of those nervous systems exceeds a threshold level, the corresponding function is automatically triggered.
Such triggering can be described in the following terms Ignition. Seizure. Expression. Motion.

Such functions are dichotomized into conservation and energetics.
The force exerted by such functional invocations is dichotomized into attraction and repulsion.
The result of the power exercised by such functional invocation is dichotomized into inhibition or prohibition and facilitation or execution.
The result of the power exercised by such a functional activation is dichotomized into adaptation and reversal, reversal, or rebellion.

Each cell calculates, individually, autonomously, and automatically, the concentration of neurotransmitters at any given moment.
Each cell makes a decision on whether or not to activate its function based on the results of such calculations.

The accumulation of the individual judgments of each cell

determines the activities of the entire body of the living thing in general.
The accumulation of the individual decisions of each cell. The central command center for overall judgment in the determination of such activities in the biological nervous system. That is the brain.

They are similar to a mail delivery system.
Neurotransmitters are the mail.
The body fluids circulating in the body of a living thing are the postal vehicles and the logistics roads on which these vehicles move.

When there is functional differentiation between each of these cells.
Various individual functions are assigned to each cell.
The method of assigning such functions is basically random, automatic, and mechanical.
Among such random functional assignments, the assignment method that happens to be more effective at a given time is more likely to persist.
However, a function allocation method with low effectiveness can also survive unquestionably if it happens to coexist with a function allocation method with high effectiveness.

Functional activation of individual cells.
That the systems of calculation and judgment necessary for them are autonomous systems unique to each cell.
The type of function corresponds to the type of specific solute that flows into and out of the cell.
There are multiple types of these functions in each cell. The types of functions correspond to the types of solutes that flow into and out of the cell.

The vegetative nervous system and the animal nervous system.
Their differences.
Vegetative nervous system.
Each neuron has a solid, immobile, 3-dimensional retaining wall.

Neurotransmitter communication and transmission between individual neurons occurs through the many holes and tubes in the walls of these neurons that allow for the fusion of various substances.
Functional coordination between individual neurons occurs through these conduits.

Animal nervous system.
Each neuron has flexible yet rigid muscles that move. Each neuron is physical.
Neurotransmitter communication and transmission between individual neurons occurs through the generation of pathways for the fusion of various substances using the muscular activity of those neurons.
Functional coordination between individual neurons occurs through such muscular activity and intercellular connections.

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vegetative nervous system. Its realization through the use of computer multi-processes.
Each process. It is each cell in the plant body. Each cell in the plant body functions as a neuron.
Neurotransmitters in each cell in the plant. They flow along the movement of fluid circulation between cells in the plant body via conduits that open inside the retaining walls of each cell in the plant body.
They are similar to a mail delivery system. The neurotransmitters are the mail. The circulating fluids are the postal vehicles and the logistical roads along which they move.
The substances that transmit and flow through such conduits. That they are solutions.
Water as a solvent. Nutrients and various hormones as solutes.

They must simultaneously lead to the realization of the following.
The information transmission system via blood and body fluids in animals. The construction of such a system by computer simulation.

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Additional content. late February 2025. Yin and Yang Theory in Oriental Medicine. The content of yin thought corresponds to the forces of conservation and attraction. The yang content of thought corresponds to energy and repulsion. A comprehensive summary of their relationship.

In Oriental medicine. That the functional differentiation of the living thing's body is viewed as follows.

The center of the vital force of the living thing. The center of vital activity by the living thing. The center or center itself in the living thing.
That it is more inborn and essential to the living thing.

That it is called in Chinese as follows. Kidney.

The department that brings the energy necessary for vital activity to the center of such a living thing.
It is more acquired and paracrine to the living thing.
It shall be called in Chinese as follows. Tile.

Such, the central department in the living thing. The divisions that bring energy to the center of the living thing.
That they have the function of storing and preserving the various resources necessary for energy-based activities.
They have a place to accumulate and store such energy.
Such properties are referred to in Chinese as Yin. Nourishment.
That such nature is based on the power of conservation. That the idea of Yin is positively correlated with the exercise of the power of conservation.

On the other hand.
The department that expands and dissipates the energy stored in the center of the living thing to the whole body.
The department that expands and dissipates the energy stored in the center of the living thing to the external world outside the living thing's body.
It is to be called in Chinese as follows. Liver.
Those divisions must have a place to emanate and dynamize energy.
Such nature is called in Chinese Yang.
That such qualities are based on energetics. That the idea of yang is positively correlated with the exercise of energy.

The element of movement of the exercise of energy, manifested by the activity of life by living things.
That it is referred to in Chinese as Qi.

The following two are called in Chinese as follows. Lung.

(1)

The range of energy exerted by the living thing itself, emanating from its own center and expanding through its vital activities.
The department that confines the range of the exercise of such energy to the interior of the living thing's own body. Such a place.
In other words.
The range of qi that the living thing itself emanates and expands from its own center by its vital activity.
The department that confines the range of such chi within the living thing's own body. Such a place.

(2)
The part of the living thing that acts as a filter to limit the intrusion or influx of the exercise of harmful energy from other objects in the outside world, which is detrimental to the living thing's own life activity. Such a place.
In other words.
A sector that acts as a filter to restrict the entry or inflow of outside air that is detrimental to the living thing's own life activity. Such a place.

Those two are called in Chinese as follows. Lung.

The element of movement of energy exercise, manifested by the vital activity of the living thing. Qi.
The qi inside the body of a living thing. It shall be called in Chinese as follows. Earth qi.
It is the heavy air.
The function of trapping qi inside the body of a living thing. It is called in Chinese as follows. Ningqi.

The element of movement in the exercise of energy, manifested by the vital activity of a living thing. Qi.
The qi external to the body of a living thing. It is called in Chinese as follows. Weather. The qi of the sky.
It is light air.
It is also called in Chinese Qing qi.
It is the source of oxygen.
That such oxygen brings about combustion for living things.

It is the opportunity for the living thing to exercise and utilize energy.
It is to bring about physical movement for the living thing.
It is the source of qi for the living thing. In Chinese, it is also called Vigor. True qi.

The central command center from which the living thing controls its own vital activities.
The central command center through which a living thing controls its own self-preservation activities.
It is called, in Chinese, as follows. Mind.

Such a central command center has two divisions, one for the body and the other for the outside of the body.
The division for the body. Example. The central command center that controls blood circulation in the body. The heart.
The divisions for outside the body. Example. The central command center that controls the outward action of the body and the feedback results to it. Mental. Thought.

A department within the living thing's own body that actually exercises various controls in response to such a central command center.
It is to be established at a site near the surface of the living thing's own body.
The department that oversees the chain of command of such various controls.
It is called, in Chinese, as follows. Liver.

The central command center or field command center where the living thing controls its own vital activities. In Chinese, heart or liver. The function of such a center and field should include the following.

To draw and take into the body the positive elements for the living thing's vital activity.

It is the activity of the surface or outer surface. It is the activity of the sun in the sun. In Chinese, it is yang.

It is the storage and accumulation in the body of positive elements for the living thing's vital activity.
The negative elements of the living thing's life activity are expelled, expelled, and shut out from the body.
It is the activity of the backside and the inside of the body. It is an activity in the shade, where the sun does not shine. In Chinese, it is yin.

The function of the central command center or field command center where the living thing controls his own vital activities.
Their location is within the living thing's body.
It is, in Chinese, not yang, but yin. Yin Xin.
In Chinese, it is not heaven, but earth. Earth mind.

A star is to life in the universe what the sun is to life on earth.
The sun is to life on earth.
They are the source of energy for the universe and the earth.
They are places that emit large amounts of energy to the universe and the earth.
They are the headquarters of energy supply for living things in the universe and on the earth.
They are called the following in Chinese. Heaven.

They are the headquarters of energy supply for living things in the universe and on earth.
It is the being or place that gives energy to living things.
It is the being or place that controls the energy given to living things.
It is called in Chinese as follows. Tianxin. Yangxin.

Yin and Yang philosophy in China. A list of them. Its problems.

= = = =
Yang. Matter in general.
Yin. Matter in general.

Upper being. Being heaven.
Being the lower. Being the earth.
(Problems)
The idea must remain grounded in the traditional heavenly motion theory.
When based on the geocentric theory. For objects and living things based on the Yin thought, the closer they are to the center of the earth, the more upper their position becomes for themselves.

To be external. To be surface.
Being inside. Being the reverse side.

To be fast. To move. To move.
To be slow. To be immobile or slight. To be still.

To be light. Low density.
Heavy. High density.

High temperature.
Low temperature.
(Problems)
The idea must remain grounded in the traditional celestial motion theory.
When based on the geocentric theory. The closer to the center of a star or the earth, the higher the temperature and the higher the energy state.

Bright.

To be dark.
(Problems)
That the idea is still based on the traditional celestial motion theory.
When based on the geocentric theory. The closer to the center of a star or the earth, the hotter and brighter it is.

A bright entity. If very large in size. The center of a star. If very small in size. Photoelectrons falling from the heavens to the earth.
Faint entities. A small star or object. The surface of the earth. Living things in general.

= = = =
Yang. Application to living things in general.
Yin. Application to living things in general.

To burn.
To nourish. Preserving.

Body surface.
Inside the body.

Exercise of energy to the outside of the body.
Exercise of energy into the body.

Command section in the field. Application.
Command center in the center. Core.

Back part.
Ventral part.

Execution of activity. Obtaining a response. Responding.
Cessation or cessation of activity. Abandoning to obtain a response.

Being unresponsive. Sleeping.

Becoming agitated.
To be sedated.

The Yin-Yang philosophy in China. A summary.

Every phenomenon or event has two opposing components, yin and yang, that give rise to it.
In a single entity, there are always two opposing components, yin and yang.
Such ideas form the basis of dialectics.

= = = =
Yang. A general law.
It is to dissipate. It is to decrease density. It exerts a force that separates from each other. It is to exert a force that cuts between each other.
In the end. It is to exert repulsion. It is to move with energy.

Yin. General law.
It is to cohere. It is to increase density. It is to work the power of mutual attraction. It is to work the force of mutual attraction.
In the end. It is to work the force of attraction. It is to work with conservative forces.

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References
Sento Shoshiro, Standard Oriental Medicine, Kanehara Shuppan, 2006.03

Additional details. first

published in late April 2025. Individual living things with resource acquisition capabilities. On multi-processing simulation of its physical motion.

In the new source code.
The biological individual must be equipped with the following functions
Motion and collision as matter. Acquisition of resources. Management of resources. Feedback on the increase or decrease of resources. Waiting for that feedback. Accumulation of resources. Consumption of resources.

Type No. 1
Source Code _9_1

Additional content, first published in early June 2025. The occurrence of mendicancy by females against males and

the fundamental sexual dominance of females over males. The constant occurrence of sexual exploitation and sexual abuse by females against males.

The occurrence of mendicancy by females against males and the underlying sexual dominance of females over males.

Female menstruation.
It consists of the following.
The periodic cleaning up of the space of the female reproductive facilities.
The timing of the clean-up is known only to the female owner of the reproductive facilities.
The timing of the clean-up is not known by the male borrower of the reproductive equipment.
The male borrower of the reproductive equipment has no way of knowing by himself whether the space of the reproductive equipment of the female is properly cleaned, because it is impossible for him to check visually or by touch whether the space of the reproductive equipment is properly cleaned.
Males do not have any reliable information to determine if the reproductive facilities are clean or not.
Males have no choice but to follow females's lead when it comes to judging whether the reproductive system is clean.
If there is sperm from a previous male inside the reproductive system, the new male will not be able to determine whether the reproductive system is clean or not. In such a case, the new male has no choice but to rely solely on the female's assertion of her own innocence.

This includes An inherent sexual inequality and a fundamental female dominance in the possession of information about the state of the reproductive facilities.
This is the cause of the following events. Female molestation of new males. Females intentionally deceiving new males and forcing them to raise another male's child.
In that she is free to exercise such selfish acts at will. Females have an overwhelming advantage over males in the primary reproductive act.
In the DNA testing of the unborn child. There is a great possibility that females will collude with doctors who testify and falsify the data.
In order to avoid such a mendicancy problem.
Males must insist on the virginity of the other female. The male must be obsessed with the non-use of the reproductive facilities of the female partner.
Males are to be extremely nervous about whether or not a rape will occur to the other female. As part of this, they are to continue to socially condemn the act of rape in general.
Males. in particular, are to be extremely nervous about whether or not a rape will occur to the other female who was a virgin. As part of this, the social condemnation of rape in general of young females who are more likely to be virgins should continue unabated.
The condemnation of rape of females by males. It is not necessarily out of spiritual compassion for females. Rather, it is based on a strong desire to prevent the occurrence of female molestation.

They are comparable to the following.
In a lodging hotel owned by an owner.
That the hotel's living room space be cleaned up on a regular basis.
Only the owner of the hotel facility knows when that clean-up will take place.
That the users of the hotel facilities have no room to know the timing of the clean-up by themselves.
However.
The user of a hotel room can know on his/her own whether the space of the hotel room is properly cleaned up or not, by checking the inside of the hotel room with his/her own eyes and touch.

The constant occurrence of sexual exploitation and sexual abuse by females against males.

--
In sexual intercourse.
Sexual acts in which the female forces the male to perform movements such as pistoning with the male genitals or caressing her own sexual organs, while she herself does not move and does not do any work.
Sexual activity in which the female forces the male to work one way or the other in terms of movement and work. Sexual intercourse in which the female unilaterally forces the male to perform the service of exercise, labor, or work.
Sexual activity in which a female forces a male to perform piston movements with the male genitalia and caress her own sexual organs, and is oriented only toward making herself feel good sexually.
Sexual acts in which a female forces a male. who is physically exhausted and worn out, to perform additional piston movements with the male genitalia or to caress her own sexual organs.
The act of forcing a male who is sexually exhausted and suffering from erectile dysfunction to continue to demand an additional erection of the male organ.
When a female is unable to reach sexual climax. The act of treating the other male as a poor performer, and putting him down all the time.
A female forcibly asks a male to synchronize her sexual climax. When a male fails to achieve synchronization in reaching sexual climax, the female shames him by treating him as a premature or late ejaculator.
Forcing a male who wants to be free and independent to be locked up in his own prison and forced into an obstructive living condition. In doing so, tyrannical control is exercised over the male.
Example. In a female-dominated society. Lifelong mental tyranny of the mother over her son.
That females mercilessly squash all unprecedented and novel ideas proposed by males as unprecedented, dangerous, and strange. That females, instead, force males to adhere to safe but precedent-setting

lines.

--
In the various tasks of daily life.
Females kicking males out of their homes daily to do hard work. On the other hand. She herself will continue to perform only those tasks that are safe, easy, and comfortable for her.
On the other hand, the female is to kick and drive the male into a harsh work environment every day. On the other hand. She herself will continue to live comfortably inside her safe, easy, and comfortable home.

--
In the various tasks inside the companies where females have entered the workplace.
She is to kick males out to the harsh field department. On the other hand. She herself will continue to work comfortably in a safe, easy, and comfortable central department.

--
The serving of food by females to males who return home tired.
The essence of this is the feeding of a rampaging horse by the owner of the horse.
In its essence, it is no different from feeding livestock or pets.

Additional content, first published in early June 2025. Mental characteristics of schizophrenic patients. They are intensely gaseous and

energetic thinkers. They are intensely masculine. The reasons why they are socially abhorred.

Mental idiosyncrasies of schizophrenic patients like me.
It includes the following.

A greater need for privacy than normal people.
They want their privacy space to be larger than that of normal people.
Much more sensitive and sensitive to invasion of privacy than normal people.
As a result.
As a result, they are more likely to harbor the delusion that "I am being watched."
As a result, they are more likely to harbor the delusion that "I am being stalked by people around me."
As a result.
He builds a thick wall between himself and those around him. To continue to withdraw into the thick shell he has built for himself.

In his relationships with others.
The degree of self-containment in his private life is much higher than that of the average person.
The degree to which he continues to engage in self-dialogue is much higher than that of the average person.
In other words.
The degree to which one does not need the presence of others is much higher than that of the average person.
The degree of independence and solitude in behavior is much higher than that of the average person.
Much more isolated from the group in behavior than the average person.

Much greater degree of originality and disruptiveness of precedent in behavior than the average person.
A much higher degree of novel discovery and invention in behavior than the average person.

Ultimately.
The degree to which they operate with a gaseous mindset is much higher than that of the average person.
The degree to which one is driven by energetic thought is much higher than that of the average person.
The degree to which one is masculine in spirit is much higher than that of the average person.

It is in conflict with the liquid or conservative thought of the living thing in general.
Consequences. The schizophrenic patient is anathema to the general biological community.
As a subclass. The schizophrenic patient is anathema in human society.

It conflicts with the liquid and conservative thought in females.
Consequences. The schizophrenic patient is anathema to females.

Table_1

	item	Description.
1	healthiness	Resistance to death. Susceptibility to disease. Easy to be born. Easy to grow up. Ease of life.
2	convenience	Life should not be inconvenient. (Convenience of life.) Transportation, communication and markets are well developed. We can easily exchange functions with each other.
3	safety	Safety is good. Low crime rate. No danger. Being able to live a safe life.
4	leeway	The ability to have more space in your life. Content that is not directly related to ease of living. Their growth and development. That it is accepted by life. Example. Entertainment. Games. Art.

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Table_2.

	item	Description.	concrete

			example
1	Installing and granting	The ability to internalize, have, and ride functions.	Red blood cells encapsulate oxygen. Oxygen is a functional substance.
2	Transportation and Communications	The function of transporting the functional substance. The function to circulate the functional substance.	The substance on which the function rides. Example. Red blood cells that contain oxygen. What is needed to carry them. (1) The engine or driving force that drives the position of a function. (2) The heart. (2) It moves blood. Oxygen. It provides fuel. Synaptic activity in neurons. It drives the production of information. (2) The pathways through which the function passes. (Example. Red blood cells that carry oxygen. The blood vessels through which they flow.)

3	collection of cargo	The ability to collect functional substances from the outside.	In the lungs, oxygen is collected. The mouth, stomach, and intestines collect nutrients and water. The brain is responsible for information behavior. It is necessary to obtain functional substances from the external environment.
4	storage	The ability to store functional substances.	In the liver, the collected nutrients are stored and stored in the liver.
5	Processing and Modification	A function to process or modify a functional substance. The ability to generate new functions.	Various enzymes in the body. It chemically changes the original functional substance. Enzymes remake them into yet another new function.
6	residue disposal	The ability to process the residue after the function is consumed. (Example. The	In the veins, unwanted carbon dioxide is collected. The kidneys recycle water once it has

		ability to discard externally. The ability to recycle.)	been used. The rectum releases feces to the outside after all nutrients have been used.
7	Defense and Conservation	External factors that interfere with function. (e.g., external enemies, shocks, etc.) The ability to protect the organism from them.	The skull protects the brain from shock. The ribs protect the organs from compression. The limbs protect the body from external attacks.

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Table_3.

	item	concrete example
1	Installing and granting	Computer manufacturing. It gives semiconductors the ability to process information. Cookware manufacturing. It gives the function of food preparation to a mass of iron.
2	Transportation and Communications	Transportation, including trucks and railroads. The broadcasting and communications industry, which carries information on radio waves and

		spreads it over wide areas.
3	collection of cargo	A farmer harvesting oranges. An agricultural cooperative collection point. It collects and processes the oranges that farmers take in one place. The oil drilling industry. It takes and collects oil.
4	Storage	Warehousing. It stores the products it makes. Banking. It deals with deposits and savings.
5	Modified or altered	Petrochemical Industry. It turns oil into plastic.
6	residue disposal	Local Government Landfill.
7	Defense and Conservation	Security industry. It keeps people's homes and schools safe. Textile industry. It manufactures clothing that protects the human body from the cold.
8	Exchange and market	Retail. It uses exchange tokens and money to meet users with products.

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Table_4

item	concrete example	evaluation criteria	Necessary (and useful for

				environmental adaptation) reasons
1	The information that can be handled. Its quantity and variety. The amount of information handled.	The maximum recording time of the supported external media. (Availability of data compression mode.) Whether the recording is compatible with satellite and internet broadcasts as well as terrestrial broadcasts.	The more of it, the better.	The more information a user can store, the easier it is for them to save the information they need to adapt to the environment.
2	speed of operation	The short amount of time it takes to rewind external media. (400x faster.)	The faster it is, the better.	The user saves time. The user can use it for other activities necessary to live.
3	The fineness of the information we can handle	The finer the picture quality that can be recorded (support for 8K images.	The finer it is, the better.	The finer the information that can be stored, the easier it is for users to grasp the details of the information

				they need to live.
4	Smallness and lightness	Supported external media. Its weight. Its size. Its portability.	The smaller and lighter it is, the better.	The range of space the user can carry. It increases. The more uses the user can make use of. It expands. The more situations the user can use in life. It increases.
5	Accuracy of operation and lack of errors	A feature that sets the recorder's built-in clock to the TV broadcast time signal. That is, the ability to be on time and start recording.	The more accurate it is, the better.	The more accurate it is, the less information the user misses out on that they need to live.
6	Ease of operation. Easy to use. Ease of use. Easy to find the function I want. Easy to find the function you want.	When reserving a broadcast program, this function eliminates the need to input the broadcast channel and start time	The simpler it is, the better.	The easier it is to operate, the sooner you can get the functions you need. That helps the user in life-or-death situations. It requires

		separately. A function that enables these functions to be done with only a small number of numerical entries.		less psychological effort and stress to operate. It reduces the amount of effort and stress required to operate the device. It leads to an extension of the user's life span.
7	Operating procedure. The information to be handled. Its compatibility.	Commonality of operating procedures with conventional models. The degree to which information with different specifications and formats can be recorded as is.	The higher the value, the better.	Commonality in information handling procedures. Users can thereby reduce the following The effort to learn operating procedures. The frequency of operational errors. The more types of information that can be used. Users will have access to a

				greater variety of information.
8	The purity of the information handled. Ensuring that.	Information that is not relevant to the original content of the broadcast program. Information with unnecessary content. Example. Commercials. The ability to cut them out automatically.	The more of them, the better.	Users will be able to focus their viewing attention only on information that is essential to their survival.
9	Operational security. Operational security. Securing them.	Tampering with the device by outside parties, such as children. The ability to prevent it. (Child locks.)	The safer it is, the better.	It prevents the following Malfunction caused by external intruders. Its occurrence.

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Source code _1

```
# coding: UTF-8

import multiprocessing
from multiprocessing import Process, Queue, Pipe
import os
import time
import random



env_value_input = 300
env_value_output = 0
cell_name_array_input = ['input_01']
cell_name_array_output = ['output_01']
cell_name_array_neuron_middle = ['neuron_01']
cell_type_num_array_neuron_middle = [1]
sleep_time_length_input = 3
sleep_time_length_neuron_middle = 5
sleep_time_length_input_sum = 30
spike_threshold_neuron_middle = 100
output_value_neuron_middle = 100
input_for_sum_num_length = 100
spike_num_percent = 0
spike_threshold_learning_variable = 1.4
sleep_time_length_neuron_middle_learning_variable = 1.4
input_low_threshold = 50
input_high_threshold = 200
input_amp_variable = 1.5


event_array = []
for sub_num_a in range(2):
    event_temp = multiprocessing.Event()
    event_array.append(event_temp)
```

```
q_value_array_input = []
for value_num_i in range(1):
    q_temp = Queue()
    q_value_array_input.append(q_temp)

q_value_array_neuron_output = []
for value_num_i in range(1):
    q_temp = Queue()
    q_value_array_neuron_output.append(q_temp)

q_value_array_interval = []
for value_num_i in range(2):
    q_temp = Queue()
    q_value_array_interval.append(q_temp)




def subprocess_timer(sleep_time_length, event):
    sleep_time_length_changed = sleep_time_length
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点燃。
    while True:
        event.clear()  # 発火しないこと。Do not ignite. He
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite.  Зажигание. 点


def subprocess_timer_using_queue(sleep_time_length, even
    sleep_time_length_changed = sleep_time_length
    q_len_now = 0
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点燃。
    while True:
        #print("sleep_time_length now=" + str(sleep_time
        event.clear()  # 発火しないこと。Do not ignite. He
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite. Зажигание. 点
        if(q.empty() == False):
```

```
                q_len_now = q.qsize()
                for q_num_i in range(q_len_now):
                    sleep_time_length_changed = float(q.
                print("event sleep_time_length_changed="
```

```
def cell_input(name,env_value,q_output_array,sleep_time_
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)

        for q_output_array_i in range(len(q_output_array
            if(env_value < input_low_threshold):
                print("env_value is too low. " + str(env
                env_value = env_value * (input_amp_varia
                print("env_value_changed=" + str(env_val

                if(env_value < input_low_threshold):
                    low_amp_times_num = low_amp_times_nu
            elif(env_value > input_high_threshold):
                print("env_value is too high. " + str(en
                env_value = env_value * (input_amp_varia
                print("env_value_changed=" + str(env_val
                if(env_value > input_high_threshold):
                    high_amp_times_num = high_amp_times_
            else:
                env_value = env_value
            q_output_array[q_output_array_i].put(env_val
```

```
def cell_output(name,env_value,q_input):
```

```
    value_array = ['','']
    q_input_get_array = []
    while True:
        env_value = float(q_input.get(True))
        print("env_output=" + str(env_value))



def cell_neuron_middle(name,type_num,q_input,q_output_ar
    value_array = ['','']
    q_input_get_array = []
    input_for_sum_array = []
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
    first_flag = 0
    sleep_time_length_neuron_middle_learned = sleep_time
    while True:
        if event_array[0].is_set():  # 発火タイミングかどう

            if(q_input.empty() == False):
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_len_n
                        q_input_get_array.append(int(q_i

                print(q_input_get_array)
                q_input_sum = 0
                for q_input_array_i in range(len(q_input
                    q_input_sum = q_input_sum + q_input_

                if(q_input_sum >= spike_threshold):
                    for q_output_array_i in range(len(q_
                        q_output_array[q_output_array_i]

                input_for_sum_array.append(q_output_valu
                if(len(input_for_sum_array) > input_for_
                    input_for_sum_array.pop(0)
                q_input_get_array = []
            else:
```

```
                input_for_sum_array.append(0)
                if(len(input_for_sum_array) > input_for_
                    input_for_sum_array.pop(0)



        if event_array[1].is_set():  # 集計タイミングかどう
            print("sum_event_occred")
            sum_of_inputs_pre = sum_of_inputs_now
            sum_of_inputs_now = sum(input_for_sum_array)
            if(first_flag > 0):
                learned_value_for_q_output = (sum_of_inp
                q_output_value_learned = q_output_value_
                print("learned_value_for_q_output=" + st

                spike_threshold = spike_threshold * (len
                print("learned_spike_threshold=" + str(s
                sleep_time_length_neuron_middle_learned
                print("sleep_time_length_neuron_middle_l
                q_value_interval_array[0].put(sleep_time

            else:
                first_flag = 1



####for Windows
if __name__ == '__main__':
######


    timer_sub_0_proc = Process(target=subprocess_timer_u
    timer_sub_1_proc = Process(target=subprocess_timer,


    cell_input_proc = Process(target=cell_input, args=(c
    cell_neuron_middle_proc = Process(target=cell_neuron
    cell_output_proc = Process(target=cell_output, args=
```

```
    timer_sub_0_proc.start()
    timer_sub_1_proc.start()

    cell_input_proc.start()
    cell_neuron_middle_proc.start()
    cell_output_proc.start()
```

To return to the top page.

Source code _2

```
# coding: UTF-8

import multiprocessing
from multiprocessing import Process, Queue, Pipe
import os
import time
import random
import copy



env_value_input = 300
env_value_output = [0,0,300]
cell_name_array_input = ['input_01']
cell_name_array_output = ['output_01','output_02','outpu
cell_name_array_neuron_middle = ['neuron_01']
cell_facilitation_suppression_type_num_array_neuron_midd
cell_plasticity_type_num_array_neuron_middle = [0]
sleep_time_length_input = 1
sleep_time_length_neuron_middle = 2
sleep_time_length_input_sum = 10
spike_threshold_neuron_middle = 100
output_value_neuron_middle = 100
input_for_sum_num_length = 100
spike_num_percent = 0
```

```
spike_threshold_learning_variable = 1.1
sleep_time_length_neuron_middle_learning_variable = 1.1
input_low_threshold = 50
input_high_threshold = 200
input_amp_variable = 1.1


event_array = []
for sub_num_a in range(2):
    event_temp = multiprocessing.Event()
    event_array.append(event_temp)


cell_neuron_middle_all_num = 1
cell_intput_all_num  = 1
cell_output_all_num  = 3
cell_new_connection_target_all_num = cell_neuron_middle_


q_value_array_connection_target = []
for value_num_i in range(cell_new_connection_target_all_
    q_temp = Queue()
    q_value_array_connection_target.append(q_temp)

q_value_array_input = [q_value_array_connection_target[0
q_value_array_neuron_output = []

q_value_array_interval = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_interval.append(q_temp)


q_value_array_env_common = []
for value_num_i in range(1): #環境変数。
    q_temp = Queue()
    q_value_array_env_common.append(q_temp)
```

```
def add_new_item_to_existing_list_with_all_list_with_sim
    new_list = []
    new_list = copy.copy(existing_list)
    out_num_temp = random.randint(0,(len(all_list)) - 1)
    new_list.append(all_list[out_num_temp])
    return new_list



def subprocess_timer(sleep_time_length, event):
    sleep_time_length_changed = sleep_time_length
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点燃。
    while True:
        event.clear()  # 発火しないこと。Do not ignite. He
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite.  Зажигание. 点


def subprocess_timer_using_queue(sleep_time_length, even
    sleep_time_length_changed = sleep_time_length
    q_len_now = 0
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点燃。
    while True:
        #print("sleep_time_length now=" + str(sleep_time
        event.clear()  # 発火しないこと。Do not ignite. He
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite. Зажигание. 点
        if(q.empty() == False):
                q_len_now = q.qsize()
                for q_num_i in range(q_len_now):
                    sleep_time_length_changed = float(q.
                print("event sleep_time_length_changed="
```

```
def cell_input(name,env_value_input_origin,q_output_arra
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_now):
                    env_value_input = env_value_input -
            if(env_value_input < 0):
                env_value_input = 0



        print(name + " env_value_now=" + str(env_value_i
        for q_output_array_i in range(len(q_output_array

            if(env_value_input < input_low_threshold):
                print("env_value is too low. " + str(env
                env_value_input = env_value_input * (inp
                print("env_value_changed=" + str(env_val

                if(env_value_input < input_low_threshold
                    low_amp_times_num = low_amp_times_nu
            elif(env_value_input > input_high_threshold)
                print("env_value is too high. " + str(en
                env_value_input = env_value_input * (inp
                print("env_value_changed=" + str(env_val
                if(env_value_input > input_high_threshol
                    high_amp_times_num = high_amp_times_
            else:
                env_value_input = env_value_input
            if(env_value_input > 0):
```

```
                q_output_array[q_output_array_i].put(env


def cell_output(name,env_value_output,q_input,q_env_send
    value_array = ['','']
    q_input_get_array = []
    while True:
        env_value_temp = float(q_input.get(True))
        q_env_send.put(env_value_output)
        print(name + " env_value_change_minus=" + str(en


def cell_neuron_middle(name,facilitation_suppression_typ
    value_array = ['','']
    q_input_get_array = []
    q_output_array_changed = []
    q_output_array_changed = copy.deepcopy(q_output_arra
    input_for_sum_array = []
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
    first_flag = 0
    sleep_time_length_neuron_middle_learned = sleep_time
    while True:
        if event_array[0].is_set():  # 発火タイミングかどう

            if(q_input.empty() == False):
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_len_n
                        q_input_get_array.append(int(q_i

                print(q_input_get_array)
                print("\n")
                q_input_sum = 0
                for q_input_array_i in range(len(q_input
                    q_input_sum = q_input_sum + q_input_

                if(q_input_sum >= spike_threshold):
                    if(len(q_output_array_changed) > 0):
```

```
                    for q_output_array_i in range(le
                        q_output_array_changed[q_out

                print("len(q_output_array_changed)="
                q_output_array_changed = add_new_ite



            input_for_sum_array.append(q_output_valu
            if(len(input_for_sum_array) > input_for_
                input_for_sum_array.pop(0)
            q_input_get_array = []
        else:
            input_for_sum_array.append(0)
            if(len(input_for_sum_array) > input_for_
                input_for_sum_array.pop(0)



    if event_array[1].is_set():  # 集計タイミングかどう
        print("sum_event_occred")
        sum_of_inputs_pre = sum_of_inputs_now
        sum_of_inputs_now = sum(input_for_sum_array)
        if(first_flag > 0):
            learned_value_for_q_output = (sum_of_inp
            q_output_value_learned = q_output_value_
            print("learned_value_for_q_output=" + st

            spike_threshold = spike_threshold * (len
            print("learned_spike_threshold=" + str(s
            sleep_time_length_neuron_middle_learned
            print("sleep_time_length_neuron_middle_l
            q_value_interval_array[0].put(sleep_time



        else:
            first_flag = 1
```

```
####for Windows
if __name__ == '__main__':
######


    timer_sub_0_proc = Process(target=subprocess_timer_u
    timer_sub_1_proc = Process(target=subprocess_timer,


    cell_input_proc = Process(target=cell_input, args=(c
    cell_neuron_middle_proc = Process(target=cell_neuron

    cell_output_1_proc = Process(target=cell_output, arg
    cell_output_2_proc = Process(target=cell_output, arg
    cell_output_3_proc = Process(target=cell_output, arg

    timer_sub_0_proc.start()
    timer_sub_1_proc.start()

    cell_input_proc.start()
    cell_neuron_middle_proc.start()
    cell_output_1_proc.start()
    cell_output_2_proc.start()
    cell_output_3_proc.start()
```

To return to the top page.

Source code _3

```
# coding: UTF-8
import multiprocessing
from multiprocessing import Process, Queue, Pipe
import os
```

```
import time
import random
import copy



env_value_input = 300
env_value_output = [300,-600,300]
cell_name_array_input = ['input_01','input_02']
cell_name_array_output = ['output_plus','output_minus']
cell_name_array_neuron_middle = ['neuron_01']
cell_name_array_pm_detect = ['pm_detect_01']
cell_name_array_io_detect = ['io_detect_inflow','io_dete
cell_name_array_send = ['send_inflow','send_outflow']
cell_facilitation_suppression_type_num_array_neuron_midd
cell_plasticity_type_num_array_neuron_middle = [0]
sleep_time_length_input = 1
sleep_time_length_neuron_middle = 2
sleep_time_length_inflow = 0.3
sleep_time_length_outflow = 0.3
sleep_time_length_input_sum = 2
sleep_time_length_result_out = 3.5
spike_threshold_neuron_middle = 100
output_value_neuron_middle = 100
input_for_sum_num_length = 10
spike_num_percent = 0
spike_threshold_learning_variable = 1.1
sleep_time_length_neuron_middle_learning_variable = 1.1
input_low_threshold = 50
input_high_threshold = 200
input_amp_variable = 1.1


event_array = []
for sub_num_a in range(4):
    event_temp = multiprocessing.Event()
    event_array.append(event_temp)


cell_neuron_middle_all_num = 1
```

```
cell_intput_all_num  = 1
cell_output_all_num  = 3
cell_new_connection_target_all_num = cell_neuron_middle_


q_value_array_connection_target = []
for value_num_i in range(cell_new_connection_target_all_
    q_temp = Queue()
    q_value_array_connection_target.append(q_temp)

q_value_array_input = [q_value_array_connection_target[0
q_value_array_neuron_output = []


q_value_array_initial = []
for value_num_i in range(2): #ダミー変数。Dummy variable.Φ
    q_temp = Queue()
    q_value_array_initial.append(q_temp)



q_value_array_interval = []
for value_num_i in range(2): #取得。集計。Acquisition. Agg
    q_temp = Queue()
    q_value_array_interval.append(q_temp)


q_value_array_env_common = []
for value_num_i in range(1): #環境変数。Environment variab
    q_temp = Queue()
    q_value_array_env_common.append(q_temp)

q_value_array_flow_in_out = []
for value_num_i in range(2): #流入。流出。Inflow. Outflow.
    q_temp = Queue()
    q_value_array_flow_in_out.append(q_temp)


q_value_array_flow_plus_minus = []
for value_num_i in range(1): #プラス。マイナス。Positives.
```

```
    q_temp = Queue()
    q_value_array_flow_plus_minus.append(q_temp)

q_value_array_facilitate_inhibit = []
for value_num_i in range(2): #プラス。マイナス。Positives.
    q_temp = Queue()
    q_value_array_facilitate_inhibit.append(q_temp)




def add_new_item_to_existing_list_with_all_list_with_sim
    new_list = []
    new_list = copy.copy(existing_list)
    out_num_temp = random.randint(0,(len(all_list)) - 1)
    new_list.append(all_list[out_num_temp])
    return new_list




def subprocess_timer(sleep_time_length, event):
    sleep_time_length_changed = sleep_time_length
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点燃。
    while True:
        event.clear()  # 発火しないこと。Do not ignite. He
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite.  Зажигание. 点


def subprocess_timer_using_queue(sleep_time_length, even
    sleep_time_length_changed = sleep_time_length
    q_len_now = 0
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点燃。
    while True:
        #print("sleep_time_length now=" + str(sleep_time
        event.clear()  # 発火しないこと。Do not ignite. He
        time.sleep(sleep_time_length_changed)
```

```
        event.set()  # 発火すること。Ignite. Зажигание. 点
        if(q.empty() == False):
                q_len_now = q.qsize()
                for q_num_i in range(q_len_now):
                    sleep_time_length_changed = float(q.
                print("event sleep_time_length_changed="



def resource_flow_amount_in_out_send(name,env_value_outp
    value_array = ['','']
    q_input_get_array = []
    while True:
        if event_array.is_set():
            q_env_send.put(env_value_output)
            print(name + " env_value_send=" + str(env_va



def resource_flow_amount_in_out_detection(name,env_value
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_now):
                    env_value_input = env_value_input +



        q_output_array.put(env_value_input)
        print(name +  ' ' + str(env_value_input) + '\n')
        env_value_input = 0
```

```
def resource_flow_plus_minus_detection(name,facilitation
    value_array = ['','']
    q_input_get_array = []
    q_output_array_changed = []
    q_output_array_changed = copy.deepcopy(q_output_arra
    input_for_sum_array = []
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
    first_flag = 0
    sleep_time_length_neuron_middle_learned = sleep_time
    while True:
        if event_array[0].is_set():  # 取得タイミングかどう

            print("spike_event_occred\n")
            if(q_input.empty() == False):
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_len_n
                        q_input_get_array.append(int(q_i
                print('q_input_get_array=')
                print(q_input_get_array)
                print("\n")
                q_input_sum = 0
                for q_input_array_i in range(len(q_input
                    q_input_sum = q_input_sum + q_input_

                input_for_sum_array.append(q_input_sum)
                if(len(input_for_sum_array) > input_for_
                    input_for_sum_array.pop(0)
                q_input_get_array = []
            else:
                input_for_sum_array.append(0)
                if(len(input_for_sum_array) > input_for_
                    input_for_sum_array.pop(0)
```

```
        if event_array[1].is_set():  # 集計タイミングかどう
            print("sum_event_occred\n")
            sum_of_inputs_pre = sum_of_inputs_now
            sum_of_inputs_now = sum(input_for_sum_array)
            print('input_for_sum_array=')
            print(input_for_sum_array)
            print('sum inputs now=' + str(sum_of_inputs_
            if(first_flag > 0):
                if(sum_of_inputs_now < 0):
                    #'sum_value_minus_thus_inhibit'
                    q_value_interval_array[1].put(-1)
                elif(sum_of_inputs_now > 0):
                    #'sum_value_plus_thus_facilitate'
                    q_value_interval_array[0].put(1)
                else:
                    #'sum_value_zero_thus_do_nothing'
                    sum_of_inputs_now = sum_of_inputs_no
            else:
                first_flag = 1


def resource_result_output(name,env_value_output,q_input
    value_array = ['','']
    q_input_get_array = []
    while True:
        env_value_temp = str(q_input.get(True))
        print(name + " output_value_result_end=" + str(e




####for Windows
if __name__ == '__main__':
######


    timer_sub_1_proc = Process(target=subprocess_timer,
    timer_sub_3_proc = Process(target=subprocess_timer,
```

```
    timer_sub_a1_proc = Process(target=subprocess_timer,
    timer_sub_b1_proc = Process(target=subprocess_timer,


    resource_flow_amount_in_send_proc = Process(target=r
    resource_flow_amount_out_send_proc = Process(target=


    resource_flow_amount_in_detection_proc = Process(tar
    resource_flow_amount_out_detection_proc = Process(ta


    resource_flow_plus_minus_detection_proc = Process(ta


    resource_result_output_1_proc = Process(target=resou
    resource_result_output_2_proc = Process(target=resou

    timer_sub_1_proc.start()
    timer_sub_3_proc.start()
    timer_sub_a1_proc.start()
    timer_sub_b1_proc.start()

    resource_flow_amount_in_send_proc.start()
    resource_flow_amount_out_send_proc.start()


    resource_flow_amount_in_detection_proc.start()
    resource_flow_amount_out_detection_proc.start()

    resource_flow_plus_minus_detection_proc.start()

    resource_result_output_1_proc.start()
    resource_result_output_2_proc.start()
```

To return to the top page.

Source code _4_1

```
# coding: UTF-8
import multiprocessing
from multiprocessing import Process, Queue, Pipe
import os
import time
import random
import copy
import tkinter as tk



#env_value_input = 300
env_value_input = 0
env_value_input_plus = 1
env_value_input_minus = -1
env_value_output = [300,-300,300]
env_value_resource_preservation_init = 1000
env_value_consumption = 20
env_value_preservation_amount_full = 2000
cell_name_array_io_input = ['io_input_01','io_input_
cell_name_array_pm_output = ['pm_output_plus','pm_ou
cell_name_array_neuron_input = ['nr_input_01','nr_in
cell_name_array_neuron_output = ['nr_output_01','nr_
cell_name_array_neuron_middle = ['nr_middle_01','nr_
cell_name_array_pm_detect = ['pm_detect_01']
cell_name_array_io_detect = ['io_detect_inflow','io_
cell_name_array_send = ['send_inflow','send_outflow'
cell_name_array_p_amount = ['p_amount_01']
cell_facilitation_suppression_type_num_array_neuron_
cell_thickness_plasticity_type_num_array_neuron_midd
cell_thinking_plasticity_type_num_array_neuron_middl
sleep_time_length_input = 1
sleep_time_length_neuron_middle = 2
sleep_time_length_inflow = 0.4
sleep_time_length_outflow = 0.2
sleep_time_length_input_sum = 2
sleep_time_length_result_out = 3.5
spike_threshold_neuron_middle = 100
output_value_neuron_middle = 100
#output_value_result_out = 30
```

```
input_for_sum_num_length = 10
spike_num_percent = 0
spike_threshold_learning_variable = 1.1
sleep_time_length_neuron_middle_learning_variable =
input_low_threshold = 0
input_high_threshold = 1000
input_amp_variable = 1.1


event_array = []
for sub_num_a in range(4):
    event_temp = multiprocessing.Event()
    event_array.append(event_temp)


cell_neuron_middle_all_num = 3
cell_input_all_num  = 1
cell_output_all_num  = 1
cell_new_connection_target_all_num = cell_neuron_mid
#cell_new_connection_target_all_num = cell_neuron_mi

q_value_array_neuron_middle = []
q_value_array_connection_target = []

#for value_num_i in range(cell_new_connection_target
for value_num_i in range(cell_neuron_middle_all_num)
#No.0. 中間神経細胞1の入力値。 No.1. 出力細胞1の入力値。 No
    q_temp = Queue()
#     q_value_array_connection_target.append(q_temp)
    q_value_array_neuron_middle.append(q_temp)

q_value_array_neuron_input = []
for value_num_i in range(cell_input_all_num):
    q_temp = Queue()
    q_value_array_neuron_input.append(q_temp)

q_value_array_neuron_output = []
for value_num_i in range(cell_output_all_num):
    q_temp = Queue()
    q_value_array_neuron_output.append(q_temp)
```

```
q_value_array_initial = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_initial.append(q_temp)



q_value_array_interval = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_interval.append(q_temp)


q_value_array_env_common = []
for value_num_i in range(1): #環境変数。
    q_temp = Queue()
    q_value_array_env_common.append(q_temp)

q_value_array_flow_in_out = []
for value_num_i in range(2): #流入。流出。
    q_temp = Queue()
    q_value_array_flow_in_out.append(q_temp)


#q_value_array_resource_preservation = []
#for value_num_i in range(1): #蓄積。
#    q_temp = Queue()
#    q_value_array_flow_in_out.append(q_temp)



q_value_array_flow_plus_minus = []
for value_num_i in range(2): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_flow_plus_minus.append(q_temp)

q_value_array_facilitate_inhibit = []
for value_num_i in range(4): #プラス。マイナス。
    q_temp = Queue()
```

```
    q_value_array_facilitate_inhibit.append(q_temp)

q_value_array_pm_temp = []


def add_new_item_to_existing_list_with_all_list_with
    new_list = []
    new_list = copy.copy(existing_list)
    out_num_temp = random.randint(0,(len(all_list))
    new_list.append(all_list[out_num_temp])
    return new_list




def subprocess_timer(sleep_time_length, event):
    sleep_time_length_changed = sleep_time_length
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点
    while True:
        event.clear()  # 発火しないこと。Do not ignite
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite.  Зажигани


def subprocess_timer_using_queue(sleep_time_length,
    sleep_time_length_changed = sleep_time_length
    q_len_now = 0
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点
    while True:
        #print("sleep_time_length now=" + str(sleep_
        event.clear()  # 発火しないこと。Do not ignite
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite. Зажигание
        if(q.empty() == False):
                q_len_now = q.qsize()
                for q_num_i in range(q_len_now):
                    sleep_time_length_changed = floa
                print("event sleep_time_length_chang
```

```
def resource_flow_amount_in_out_send(name,env_value_
    value_array = ['','']
    q_input_get_array = []
    while True:
        if event_array.is_set():
#                   env_value_temp = float(q_input.
            q_env_send.put(env_value_output)
            print(name + " env_value_send=" + str(en




def resource_flow_amount_in_out_detection(name,facil
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_n
                    env_value_input = env_value_inpu
#             if(env_value_input < 0):
#                 env_value_input = 0

        env_value_input = env_value_input * facilita

#         print(name + " env_value_now=" + str(env_va
#         for q_output_array_i in range(len(q_output_

#             if(env_value_input > 0):
#                 q_output_array[q_output_array_i].pu
        q_output_array.put(env_value_input)
```

```
            q_output_2_array.put(env_value_input)
            print(name +  ' ' + str(env_value_input) + '
            env_value_input = 0


    def resource_preservation_amount_sum_calculate(name,
        env_value_input = env_value_input_origin
        env_value_consumption = env_value_consumption_or
        env_value_preservation_amount_full = env_value_p
        value_array = ['','']
        low_amp_times_num = 1
        high_amp_times_num = -1
        preservation_rate = 0
        q_input_get_array = []
        while True:
            time.sleep(sleep_time_length)
            if(q_env_received.empty() == False):
                q_input_len_now = q_env_received.qsize()
                for q_input_num_i in range(q_input_len_n
                        env_value_input = env_value_inpu
    #             if(env_value_input < 0):
    #                 env_value_input = 0
            env_value_input = env_value_input - env_valu
    #         env_value_input = env_value_input * facilit

    #         print(name + " env_value_now=" + str(env_va
    #         for q_output_array_i in range(len(q_output_

    #             if(env_value_input > 0):
    #                 q_output_array[q_output_array_i].pu
    #         q_output_array.put(env_value_input)
            print(name +  ' resource_preservation_amount
            preservation_rate = env_value_input / env_va
            print(name +  ' resource_preservation_rate=
            if((preservation_rate < 0.1) and (preservati
                print(name +  ' The living thing has bee

    #         env_value_input = 0
            if(env_value_input < 0):
                print(name +  ' The living thing was ter
```

```
def resource_flow_plus_minus_detection(name,facilita
    value_array = ['','']
    q_input_get_array = []
    q_output_array_changed = []
#     q_output_array_changed = copy.deepcopy(q_output
    q_output_array_changed = q_output_array
    input_for_sum_array = []
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
    first_flag = 0
    sleep_time_length_neuron_middle_learned = sleep_
    while True:
        if event_array[0].is_set():  # 発火タイミングか

            print(name + " spike_event_occred\n")
            if(q_input.empty() == False):
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_l
                        q_input_get_array.append(int
                print(name + ' q_input_get_array=')
                print(q_input_get_array)
                print("\n")
                q_input_sum = 0
                for q_input_array_i in range(len(q_i
                    q_input_sum = q_input_sum + q_in

#                 if(q_input_sum == q_input_sum):
#                 if(q_input_sum >= spike_threshold):
#                     if(len(q_output_array_changed)
#                         for q_output_array_i in ran
#                             q_output_array_changed[
#                             q_output_array_changed[

#                     print("len(q_output_array_chang
```

```
#                     q_output_array_changed = add_ne


#
#                 input_for_sum_array.append(q_output_
                  input_for_sum_array.append(q_input_s
                  if(len(input_for_sum_array) > input_
                      input_for_sum_array.pop(0)
                  q_input_get_array = []
              else:
                  input_for_sum_array.append(0)
                  if(len(input_for_sum_array) > input_
                      input_for_sum_array.pop(0)



          if event_array[1].is_set():  # 集計タイミングか
              print(name + " sum_event_occred\n")
              sum_of_inputs_pre = sum_of_inputs_now
              sum_of_inputs_now = sum(input_for_sum_ar
              print(name + ' input_for_sum_array=')
              print(input_for_sum_array)
              print(name + ' sum inputs now=' + str(su
              if(first_flag > 0):
#                  learned_value_for_q_output = (sum_o
#                  q_output_value_learned = q_output_v
#                  print("learned_value_for_q_output="

#                  spike_threshold = spike_threshold *
#                  print("learned_spike_threshold=" +
#                  sleep_time_length_neuron_middle_lea
#                  print("sleep_time_length_neuron_mid
#                  q_value_interval_array[0].put(sleep
                  if(sum_of_inputs_now < 0):
                      #'sum_value_minus_thus_inhibit'
                      q_value_interval_array[1].put(-1
                      q_value_interval_array[3].put(1)
#                      print('')
                  elif(sum_of_inputs_now > 0):
```

```
                    #'sum_value_plus_thus_facilitate
                    q_value_interval_array[0].put(1)
                    q_value_interval_array[2].put(-1
                else:
#                    q_value_interval_array[0].put('
#                    q_value_interval_array[0].put('
                    sum_of_inputs_now = sum_of_input
            else:
                first_flag = 1


def resource_result_output(name,env_value_output,q_i
    value_array = ['','']
    q_input_get_array = []
    while True:
#        env_value_temp = float(q_input.get(True))
        env_value_temp = str(q_input.get(True))
        print(name + " env_value_changed=" + str(env
        print(name + " env_value_output=" + str(env_

        q_env_send.put(env_value_output)
#        print(name + " env_value_change_minus=" + s




def cell_input(name,env_value_input_origin,q_output_
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_n
```

```
#                     env_value_input = env_value_inp
                    env_value_input = int(q_env_rece
            if(env_value_input < 0):
                env_value_input = 0



        print(name + " env_value_now=" + str(env_val
        for q_output_array_i in range(len(q_output_a

            if(env_value_input < input_low_threshold
                print(name + " env_value is too low.
                env_value_input = env_value_input *
                print(name + " env_value_changed=" +

                if(env_value_input < input_low_thres
                    low_amp_times_num = low_amp_time
            elif(env_value_input > input_high_thresh
                print(name + " env_value is too high
                env_value_input = env_value_input *
                print(name + " env_value_changed=" +
                if(env_value_input > input_high_thre
                    high_amp_times_num = high_amp_ti
            else:
                env_value_input = env_value_input
            if(env_value_input > 0):
                q_output_array[q_output_array_i].put


def cell_output(name,env_value_output,q_input,q_env_
    value_array = ['','']
    q_input_get_array = []
    while True:
        env_value_temp = float(q_input.get(True))
        q_env_send.put(env_value_output)
        print(name + " env_value_change=" + str(env_


def cell_neuron_middle(name,facilitation_suppression
    value_array = ['','']
```

```
    q_input_get_array = []
    q_output_array_changed = []
#     q_output_array_changed = copy.deepcopy(q_output
    q_output_array_changed = q_output_array
    input_for_sum_array = []
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
    first_flag = 0
    sleep_time_length_neuron_middle_learned = sleep_
    while True:
        if event_array[0].is_set():  # 発火タイミングか
            print(name + " spike_event_occred\n")

            if(q_input.empty() == False):
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_l
                        q_input_get_array.append(int
                print(name + ' q_input_get_array=')
                print(q_input_get_array)
                print("\n")
                q_input_sum = 0
                for q_input_array_i in range(len(q_i
                    q_input_sum = q_input_sum + q_in

                if(q_input_sum >= spike_threshold):
                    if(len(q_output_array_changed) >
                        for q_output_array_i in rang
                            q_output_array_changed[q

                    if(thinking_plasticity_type_num
                        print(name + " len(q_output_
                        q_output_array_changed = add



                input_for_sum_array.append(q_output_
                if(len(input_for_sum_array) > input_
                    input_for_sum_array.pop(0)
```

```
                q_input_get_array = []
            else:
                input_for_sum_array.append(0)
                if(len(input_for_sum_array) > input_


        if event_array[1].is_set():  # 集計タイミングか
            print(name + " sum_event_occred")
            sum_of_inputs_pre = sum_of_inputs_now
            sum_of_inputs_now = sum(input_for_sum_ar
            if(first_flag > 0):
                if(thickness_plasticity_type_num ==

                    learned_value_for_q_output = (su
                    q_output_value_learned = q_outpu
                    print(name + " learned_value_for

                    spike_threshold = spike_threshol
                    print(name + " learned_spike_thr
                    sleep_time_length_neuron_middle_
                    print(name + " sleep_time_length
                    q_value_interval_array[0].put(sl

                else:
                    spike_threshold = spike_threshol
#                    spike_threshold = spike_thresho

            else:
                first_flag = 1



####for Windows
if __name__ == '__main__':
######
```

```
    q_send_disp = Queue()
    q_send_a = Queue()
    q_send_b1 = Queue()
    q_send_b2 = Queue()



#     timer_sub_0_proc = Process(target=subprocess_ti
    timer_sub_1_proc = Process(target=subprocess_tim
#     timer_sub_2_proc = Process(target=subprocess_ti
    timer_sub_3_proc = Process(target=subprocess_tim

#     timer_sub_a0_proc = Process(target=subprocess_t
    timer_sub_a1_proc = Process(target=subprocess_ti
#     timer_sub_b0_proc = Process(target=subprocess_t
    timer_sub_b1_proc = Process(target=subprocess_ti


#     resource_flow_amount_in_send_proc = Process(tar
#     resource_flow_amount_out_send_proc = Process(ta


#     resource_flow_amount_in_detection_proc = Proces
#     resource_flow_amount_out_detection_proc = Proce
    resource_flow_amount_in_detection_proc = Process
    resource_flow_amount_out_detection_proc = Proces

#def resource_preservation_amount_sum_calculate(name
#env_value_consumption = 20
#env_value_preservation_amount_full = 2000

    resource_preservation_amount_sum_calculate_proc


    ####変数の変更が必要。促進信号と抑制信号の両方を、それぞ
    resource_flow_plus_minus_detection_proc = Proces
```

```
    resource_result_output_1_proc = Process(target=r
    resource_result_output_2_proc = Process(target=r



    cell_input_proc = Process(target=cell_input, arg

    q_middle_output_array_1 = []
    q_middle_output_array_1.append(q_value_array_neu
    cell_neuron_middle_1_proc = Process(target=cell_

    q_middle_output_array_2 = []
    q_middle_output_array_2.append(q_value_array_neu
    cell_neuron_middle_2_proc = Process(target=cell_

    q_middle_output_array_3 = []
    q_middle_output_array_3.append(q_value_array_neu
    q_middle_output_array_3.append(q_value_array_neu
    cell_neuron_middle_3_proc = Process(target=cell_

    cell_output_1_proc = Process(target=cell_output,
#     cell_output_2_proc = Process(target=cell_output
#     cell_output_3_proc = Process(target=cell_output

#     timer_sub_0_proc.start()
    timer_sub_1_proc.start()
#     timer_sub_2_proc.start()
    timer_sub_3_proc.start()
#     timer_sub_a0_proc.start()
    timer_sub_a1_proc.start()
#     timer_sub_b0_proc.start()
    timer_sub_b1_proc.start()

    cell_input_proc.start()
    cell_neuron_middle_1_proc.start()
    cell_neuron_middle_2_proc.start()
    cell_neuron_middle_3_proc.start()
    cell_output_1_proc.start()
```

```
#     cell_output_2_proc.start()
#     cell_output_3_proc.start()
#     resource_flow_amount_in_send_proc.start()
#     resource_flow_amount_out_send_proc.start()


    resource_flow_amount_in_detection_proc.start()
    resource_flow_amount_out_detection_proc.start()

    resource_preservation_amount_sum_calculate_proc.

    resource_flow_plus_minus_detection_proc.start()

    resource_result_output_1_proc.start()
    resource_result_output_2_proc.start()



    window = tk.Tk()

    frame_disp = tk.Frame()
    frame_a = tk.Frame()
    frame_b1 = tk.Frame()
    frame_b2 = tk.Frame()

    label_a = tk.Label(master=frame_a, text="To inpu
    label_a.pack()

    label_b1 = tk.Label(master=frame_b1, text="In To
    label_b1.pack()

    label_b2 = tk.Label(master=frame_b2, text="Out T
    label_b2.pack()


    entry_disp = tk.Entry(master=frame_disp)
    entry_disp.pack()

    entry_a = tk.Entry(master=frame_a)
    entry_a.insert(0, "100")
```

```
entry_a.pack()

entry_b1 = tk.Entry(master=frame_b1)
entry_b1.insert(0, "100")
entry_b1.pack()
entry_b2 = tk.Entry(master=frame_b2)
entry_b2.insert(0, "100")
entry_b2.pack()

def command_a():
    text_entry = entry_a.get()
    q_send_a.put(text_entry)
#    entry.delete(0, 4)
#    entry_a.delete(0, tk.END)

#    entry.insert(0, "Python")


def command_b1():
    text_entry = entry_b1.get()
    q_send_b1.put(text_entry)
#    entry.delete(0, 4)
#    entry_a.delete(0, tk.END)

#    entry.insert(0, "Python")

def command_b2():
    text_entry = entry_b2.get()
    q_send_b2.put(text_entry)
#    entry.delete(0, 4)
#    entry_a.delete(0, tk.END)

#    entry.insert(0, "Python")

button_a = tk.Button(
    master=frame_a,
    text="Submit",
    width=25,
    height=5,
    bg="green",
```

```
        fg="white",
#        command=lambda: window.quit()
        command=lambda: command_a()
    )

    button_a.pack()



    button_b1 = tk.Button(
        master=frame_b1,
        text="Submit",
        width=25,
        height=5,
        bg="blue",
        fg="white",
#        command=lambda: window.quit()
        command=lambda: command_b1()
    )

    button_b1.pack()

    button_b2 = tk.Button(
        master=frame_b2,
        text="Submit",
        width=25,
        height=5,
        bg="red",
        fg="white",
#        command=lambda: window.quit()
        command=lambda: command_b2()
    )

    button_b2.pack()
```

```
        frame_disp.pack()
        frame_a.pack()
        frame_b1.pack()
        frame_b2.pack()

        window.mainloop()
```

To return to the top page.

Source code _4_2

```
    # coding: UTF-8
    import multiprocessing
    from multiprocessing import Process, Queue, Pipe
    import os
    import time
    import random
    import copy
    import tkinter as tk



    #env_value_input = 300
    env_value_input = 0
    env_value_input_plus = 1
    env_value_input_minus = -1
    env_value_output = [300,-300,300]
    env_value_resource_preservation_init = 1000
    env_value_consumption = 20
    env_value_preservation_amount_full = 2000
    cell_name_array_io_input = ['io_input_01','io_input_
    cell_name_array_pm_output = ['pm_output_plus','pm_ou
    cell_name_array_neuron_input = ['nr_input_01','nr_in
```

```
cell_name_array_neuron_output = ['nr_output_01','nr_
cell_name_array_neuron_middle = ['nr_middle_01','nr_
cell_name_array_pm_detect = ['pm_detect_01']
cell_name_array_io_detect = ['io_detect_inflow','io_
cell_name_array_send = ['send_inflow','send_outflow'
cell_name_array_p_amount = ['p_amount_01']
cell_facilitation_suppression_type_num_array_neuron_
cell_thickness_plasticity_type_num_array_neuron_midd
cell_thinking_plasticity_type_num_array_neuron_middl
sleep_time_length_input = 1
sleep_time_length_neuron_middle = 2
sleep_time_length_inflow = 0.4
sleep_time_length_outflow = 0.2
sleep_time_length_input_sum = 2
sleep_time_length_result_out = 3.5
spike_threshold_neuron_middle = 100
output_value_neuron_middle = 100
#output_value_result_out = 30
input_for_sum_num_length = 10
spike_num_percent = 0
spike_threshold_learning_variable = 1.1
sleep_time_length_neuron_middle_learning_variable =
input_low_threshold = 0
input_high_threshold = 1000
input_amp_variable = 1.1


event_array = []
for sub_num_a in range(4):
    event_temp = multiprocessing.Event()
    event_array.append(event_temp)


cell_neuron_middle_all_num = 7
cell_input_all_num  = 1
cell_output_all_num  = 1
cell_new_connection_target_all_num = cell_neuron_mid
#cell_new_connection_target_all_num = cell_neuron_mi

q_value_array_neuron_middle = []
```

```
q_value_array_connection_target = []

#for value_num_i in range(cell_new_connection_target
for value_num_i in range(cell_neuron_middle_all_num)
#No.0. 中間神経細胞1の入力値。 No.1. 出力細胞1の入力値。 No
    q_temp = Queue()
#    q_value_array_connection_target.append(q_temp)
    q_value_array_neuron_middle.append(q_temp)

q_value_array_neuron_input = []
for value_num_i in range(cell_input_all_num):
    q_temp = Queue()
    q_value_array_neuron_input.append(q_temp)

q_value_array_neuron_output = []
for value_num_i in range(cell_output_all_num):
    q_temp = Queue()
    q_value_array_neuron_output.append(q_temp)

q_value_array_initial = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_initial.append(q_temp)



q_value_array_interval = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_interval.append(q_temp)


q_value_array_env_common = []
for value_num_i in range(1): #環境変数。
    q_temp = Queue()
    q_value_array_env_common.append(q_temp)

q_value_array_flow_in_out = []
for value_num_i in range(2): #流入。流出。
    q_temp = Queue()
```

```
    q_value_array_flow_in_out.append(q_temp)


#q_value_array_resource_preservation = []
#for value_num_i in range(1): #蓄積。
#    q_temp = Queue()
#    q_value_array_flow_in_out.append(q_temp)



q_value_array_flow_plus_minus = []
for value_num_i in range(2): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_flow_plus_minus.append(q_temp)

q_value_array_facilitate_inhibit = []
for value_num_i in range(4): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_facilitate_inhibit.append(q_temp)

q_value_array_pm_temp = []


def add_new_item_to_existing_list_with_all_list_with
    new_list = []
    new_list = copy.copy(existing_list)
    out_num_temp = random.randint(0,(len(all_list))
    new_list.append(all_list[out_num_temp])
    return new_list




def subprocess_timer(sleep_time_length, event):
    sleep_time_length_changed = sleep_time_length
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点
    while True:
        event.clear()  # 発火しないこと。Do not ignite
        time.sleep(sleep_time_length_changed)
```

```
        event.set()  # 発火すること。Ignite.  Зажигани


def subprocess_timer_using_queue(sleep_time_length,
    sleep_time_length_changed = sleep_time_length
    q_len_now = 0
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点
    while True:
        #print("sleep_time_length now=" + str(sleep_
        event.clear()  # 発火しないこと。Do not ignite
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite. Зажигание
        if(q.empty() == False):
                q_len_now = q.qsize()
                for q_num_i in range(q_len_now):
                    sleep_time_length_changed = floa
                print("event sleep_time_length_chang




def resource_flow_amount_in_out_send(name,env_value_
    value_array = ['','']
    q_input_get_array = []
    while True:
        if event_array.is_set():
#                   env_value_temp = float(q_input.
            q_env_send.put(env_value_output)
            print(name + " env_value_send=" + str(en




def resource_flow_amount_in_out_detection(name,facil
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1
```

```
    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_n
                    env_value_input = env_value_inpu
#             if(env_value_input < 0):
#                 env_value_input = 0

        env_value_input = env_value_input * facilita

#         print(name + " env_value_now=" + str(env_va
#         for q_output_array_i in range(len(q_output_

#             if(env_value_input > 0):
#                 q_output_array[q_output_array_i].pu
        q_output_array.put(env_value_input)
        q_output_2_array.put(env_value_input)
        print(name +  ' ' + str(env_value_input) + '
        env_value_input = 0


def resource_preservation_amount_sum_calculate(name,
    env_value_input = env_value_input_origin
    env_value_consumption = env_value_consumption_or
    env_value_preservation_amount_full = env_value_p
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1
    preservation_rate = 0
    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_n
                    env_value_input = env_value_inpu
#             if(env_value_input < 0):
#                 env_value_input = 0
```

```
        env_value_input = env_value_input - env_valu
#         env_value_input = env_value_input * facilit

#         print(name + " env_value_now=" + str(env_va
#         for q_output_array_i in range(len(q_output_

#             if(env_value_input > 0):
#                 q_output_array[q_output_array_i].pu
#         q_output_array.put(env_value_input)
        print(name +  ' resource_preservation_amount
        preservation_rate = env_value_input / env_va
        print(name +  ' resource_preservation_rate=
        if((preservation_rate < 0.1) and (preservati
            print(name +  ' The living thing has bee

#         env_value_input = 0
        if(env_value_input < 0):
            print(name +  ' The living thing was ter



def resource_flow_plus_minus_detection(name,facilita
    value_array = ['','']
    q_input_get_array = []
    q_output_array_changed = []
#     q_output_array_changed = copy.deepcopy(q_output
    q_output_array_changed = q_output_array
    input_for_sum_array = []
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
    first_flag = 0
    sleep_time_length_neuron_middle_learned = sleep_
    while True:
        if event_array[0].is_set():  # 発火タイミングか

            print(name + " spike_event_occred\n")
            if(q_input.empty() == False):
```

```
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_l
                        q_input_get_array.append(int
                print(name + ' q_input_get_array=')
                print(q_input_get_array)
                print("\n")
                q_input_sum = 0
                for q_input_array_i in range(len(q_i
                    q_input_sum = q_input_sum + q_in

#                if(q_input_sum == q_input_sum):
#                if(q_input_sum >= spike_threshold):
#                    if(len(q_output_array_changed)
#                        for q_output_array_i in ran
#                            q_output_array_changed[
#                            q_output_array_changed[

#                    print("len(q_output_array_chang
#                    q_output_array_changed = add_ne


#
#                input_for_sum_array.append(q_output_
                input_for_sum_array.append(q_input_s
                if(len(input_for_sum_array) > input_
                    input_for_sum_array.pop(0)
                q_input_get_array = []
            else:
                input_for_sum_array.append(0)
                if(len(input_for_sum_array) > input_
                    input_for_sum_array.pop(0)




        if event_array[1].is_set():  # 集計タイミングか
            print(name + " sum_event_occred\n")
            sum_of_inputs_pre = sum_of_inputs_now
            sum_of_inputs_now = sum(input_for_sum_ar
            print(name + ' input_for_sum_array=')
```

```
            print(input_for_sum_array)
            print(name + ' sum inputs now=' + str(su
            if(first_flag > 0):
#                learned_value_for_q_output = (sum_o
#                q_output_value_learned = q_output_v
#                print("learned_value_for_q_output="

#                spike_threshold = spike_threshold *
#                print("learned_spike_threshold=" +
#                sleep_time_length_neuron_middle_lea
#                print("sleep_time_length_neuron_mid
#                q_value_interval_array[0].put(sleep
                if(sum_of_inputs_now < 0):
                    #'sum_value_minus_thus_inhibit'
                    q_value_interval_array[1].put(-1
                    q_value_interval_array[3].put(1)
#                    print('')
                elif(sum_of_inputs_now > 0):
                    #'sum_value_plus_thus_facilitate
                    q_value_interval_array[0].put(1)
                    q_value_interval_array[2].put(-1
                else:
#                    q_value_interval_array[0].put('
#                    q_value_interval_array[0].put('
                    sum_of_inputs_now = sum_of_input
            else:
                first_flag = 1


def resource_result_output(name,env_value_output,q_i
    value_array = ['','']
    q_input_get_array = []
    while True:
#        env_value_temp = float(q_input.get(True))
        env_value_temp = str(q_input.get(True))
        print(name + " env_value_changed=" + str(env
        print(name + " env_value_output=" + str(env_

        q_env_send.put(env_value_output)
#        print(name + " env_value_change_minus=" + s
```

```
def cell_input(name,env_value_input_origin,q_output_
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_n
#                   env_value_input = env_value_inp
                  env_value_input = int(q_env_rece
            if(env_value_input < 0):
                env_value_input = 0



        print(name + " env_value_now=" + str(env_val
        for q_output_array_i in range(len(q_output_a

            if(env_value_input < input_low_threshold
                print(name + " env_value is too low.
                env_value_input = env_value_input *
                print(name + " env_value_changed=" +

                if(env_value_input < input_low_thres
                    low_amp_times_num = low_amp_time
            elif(env_value_input > input_high_thresh
                print(name + " env_value is too high
                env_value_input = env_value_input *
                print(name + " env_value_changed=" +
                if(env_value_input > input_high_thre
```

```
                    high_amp_times_num = high_amp_ti
            else:
                env_value_input = env_value_input
            if(env_value_input > 0):
                q_output_array[q_output_array_i].put


def cell_output(name,env_value_output,q_input,q_env_
    value_array = ['','']
    q_input_get_array = []
    while True:
        env_value_temp = float(q_input.get(True))
        q_env_send.put(env_value_output)
        print(name + " env_value_change=" + str(env_


def cell_neuron_middle(name,facilitation_suppressior
    value_array = ['','']
    q_input_get_array = []
    q_output_array_changed = []
#    q_output_array_changed = copy.deepcopy(q_output
    q_output_array_changed = q_output_array
    input_for_sum_array = []
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
    first_flag = 0
    sleep_time_length_neuron_middle_learned = sleep_
    while True:
        if event_array[0].is_set():  # 発火タイミングか
            print(name + " spike_event_occred\n")

            if(q_input.empty() == False):
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_l
                        q_input_get_array.append(int
                print(name + ' q_input_get_array=')
                print(q_input_get_array)
                print("\n")
```

```
            q_input_sum = 0
            for q_input_array_i in range(len(q_i
                q_input_sum = q_input_sum + q_in

            if(q_input_sum >= spike_threshold):
                if(len(q_output_array_changed) >
                    for q_output_array_i in rang
                        q_output_array_changed[q

                if(thinking_plasticity_type_num
                    print(name + " len(q_output_
                    q_output_array_changed = add



            input_for_sum_array.append(q_output_
            if(len(input_for_sum_array) > input_
                input_for_sum_array.pop(0)
            q_input_get_array = []
        else:
            input_for_sum_array.append(0)
            if(len(input_for_sum_array) > input_
                input_for_sum_array.pop(0)



    if event_array[1].is_set():  # 集計タイミングか
        print(name + " sum_event_occred")
        sum_of_inputs_pre = sum_of_inputs_now
        sum_of_inputs_now = sum(input_for_sum_ar
        if(first_flag > 0):
            if(thickness_plasticity_type_num ==

                learned_value_for_q_output = (su
                q_output_value_learned = q_outpu
                print(name + " learned_value_for

                spike_threshold = spike_threshol
                print(name + " learned_spike_thr
```

```
                    sleep_time_length_neuron_middle_
                    print(name + " sleep_time_length
                    q_value_interval_array[0].put(sl

                else:
                    spike_threshold = spike_threshol
#                    spike_threshold = spike_thresho

            else:
                first_flag = 1



####for Windows
if __name__ == '__main__':
######


    q_send_disp = Queue()
    q_send_a = Queue()
    q_send_b1 = Queue()
    q_send_b2 = Queue()



#    timer_sub_0_proc = Process(target=subprocess_ti
    timer_sub_1_proc = Process(target=subprocess_tim
#    timer_sub_2_proc = Process(target=subprocess_ti
    timer_sub_3_proc = Process(target=subprocess_tim

#    timer_sub_a0_proc = Process(target=subprocess_t
    timer_sub_a1_proc = Process(target=subprocess_ti
#    timer_sub_b0_proc = Process(target=subprocess_t
    timer_sub_b1_proc = Process(target=subprocess_ti


#    resource_flow_amount_in_send_proc = Process(tar
#    resource_flow_amount_out_send_proc = Process(ta
```

```
#     resource_flow_amount_in_detection_proc = Proces
#     resource_flow_amount_out_detection_proc = Proce
    resource_flow_amount_in_detection_proc = Process
    resource_flow_amount_out_detection_proc = Proces

#def resource_preservation_amount_sum_calculate(name
#env_value_consumption = 20
#env_value_preservation_amount_full = 2000

    resource_preservation_amount_sum_calculate_proc


    ####変数の変更が必要。促進信号と抑制信号の両方を、それぞ
    resource_flow_plus_minus_detection_proc = Proces




    resource_result_output_1_proc = Process(target=r
    resource_result_output_2_proc = Process(target=r



    cell_input_proc = Process(target=cell_input, arg

    q_middle_output_array_1 = []
    q_middle_output_array_1.append(q_value_array_neu
    q_middle_output_array_1.append(q_value_array_neu
    cell_neuron_middle_1_proc = Process(target=cell_

    q_middle_output_array_2 = []
    q_middle_output_array_2.append(q_value_array_neu
    cell_neuron_middle_2_proc = Process(target=cell_

    q_middle_output_array_3 = []
    q_middle_output_array_3.append(q_value_array_neu
    cell_neuron_middle_3_proc = Process(target=cell_
```

```
    q_middle_output_array_4 = []
    q_middle_output_array_4.append(q_value_array_neu
    cell_neuron_middle_1_proc = Process(target=cell_

    q_middle_output_array_5 = []
    q_middle_output_array_5.append(q_value_array_neu
    cell_neuron_middle_1_proc = Process(target=cell_

    q_middle_output_array_6 = []
    q_middle_output_array_6.append(q_value_array_neu
    q_middle_output_array_6.append(q_value_array_neu
    cell_neuron_middle_1_proc = Process(target=cell_

    q_middle_output_array_7 = []
    q_middle_output_array_7.append(q_value_array_neu
    cell_neuron_middle_1_proc = Process(target=cell_



    cell_output_1_proc = Process(target=cell_output,
#     cell_output_2_proc = Process(target=cell_output
#     cell_output_3_proc = Process(target=cell_output

#     timer_sub_0_proc.start()
    timer_sub_1_proc.start()
#     timer_sub_2_proc.start()
    timer_sub_3_proc.start()
#     timer_sub_a0_proc.start()
    timer_sub_a1_proc.start()
#     timer_sub_b0_proc.start()
    timer_sub_b1_proc.start()

    cell_input_proc.start()
    cell_neuron_middle_1_proc.start()
    cell_neuron_middle_2_proc.start()
    cell_neuron_middle_3_proc.start()
    cell_output_1_proc.start()
#     cell_output_2_proc.start()
#     cell_output_3_proc.start()
#     resource_flow_amount_in_send_proc.start()
```

```
#    resource_flow_amount_out_send_proc.start()


    resource_flow_amount_in_detection_proc.start()
    resource_flow_amount_out_detection_proc.start()

    resource_preservation_amount_sum_calculate_proc.

    resource_flow_plus_minus_detection_proc.start()

    resource_result_output_1_proc.start()
    resource_result_output_2_proc.start()



    window = tk.Tk()

    frame_disp = tk.Frame()
    frame_a = tk.Frame()
    frame_b1 = tk.Frame()
    frame_b2 = tk.Frame()

    label_a = tk.Label(master=frame_a, text="To inpu
    label_a.pack()

    label_b1 = tk.Label(master=frame_b1, text="In To
    label_b1.pack()

    label_b2 = tk.Label(master=frame_b2, text="Out T
    label_b2.pack()


    entry_disp = tk.Entry(master=frame_disp)
    entry_disp.pack()

    entry_a = tk.Entry(master=frame_a)
    entry_a.insert(0, "100")
    entry_a.pack()

    entry_b1 = tk.Entry(master=frame_b1)
```

```
    entry_b1.insert(0, "100")
    entry_b1.pack()
    entry_b2 = tk.Entry(master=frame_b2)
    entry_b2.insert(0, "100")
    entry_b2.pack()

    def command_a():
        text_entry = entry_a.get()
        q_send_a.put(text_entry)
    #    entry.delete(0, 4)
    #    entry_a.delete(0, tk.END)

    #    entry.insert(0, "Python")


    def command_b1():
        text_entry = entry_b1.get()
        q_send_b1.put(text_entry)
    #    entry.delete(0, 4)
    #    entry_a.delete(0, tk.END)

    #    entry.insert(0, "Python")

    def command_b2():
        text_entry = entry_b2.get()
        q_send_b2.put(text_entry)
    #    entry.delete(0, 4)
    #    entry_a.delete(0, tk.END)

    #    entry.insert(0, "Python")

    button_a = tk.Button(
        master=frame_a,
        text="Submit",
        width=25,
        height=5,
        bg="green",
        fg="white",
#        command=lambda: window.quit()
        command=lambda: command_a()
```

```
    )

    button_a.pack()



    button_b1 = tk.Button(
        master=frame_b1,
        text="Submit",
        width=25,
        height=5,
        bg="blue",
        fg="white",
#        command=lambda: window.quit()
        command=lambda: command_b1()
    )

    button_b1.pack()

    button_b2 = tk.Button(
        master=frame_b2,
        text="Submit",
        width=25,
        height=5,
        bg="red",
        fg="white",
#        command=lambda: window.quit()
        command=lambda: command_b2()
    )

    button_b2.pack()
```

```
    frame_disp.pack()
    frame_a.pack()
    frame_b1.pack()
    frame_b2.pack()

    window.mainloop()
```

To return to the top page.

Source code _5

```
# coding: UTF-8
import multiprocessing
import subprocess
from multiprocessing import Process, Queue, Pipe
import os
import time
import random
import copy
import tkinter as tk
import psutil #pip install psutil
from subprocess import check_output
import signal
import sys            # pythonのシステム関連のモジュールを
from signal import SIGINT
import math


#env_value_input = 300
env_value_input = 0
env_value_input_plus = 1
env_value_input_minus = -1
env_value_output = [300,-300,600,-600]
env_value_feedback_output = [300,300,300,300]
```

```
env_value_resource_preservation_init = 1000
env_value_consumption = 20
env_value_preservation_amount_full = 2000
cell_name_array_io_input = ['io_input_01','io_input_
cell_name_array_pm_output = ['pm_output_plus','pm_ou
cell_name_array_neuron_input = ['nr_input_01','nr_in
cell_name_array_neuron_output = ['nr_output_01','nr_
cell_name_array_neuron_middle = ['nr_middle_01','nr_
cell_name_array_pm_detect = ['pm_detect_01']
cell_name_array_io_detect = ['io_detect_inflow','io_
cell_name_array_send = ['send_inflow','send_outflow'
cell_name_array_p_amount = ['p_amount_01']
cell_name_array_termination = ['bio_termination']

env_name_array_mediate = ['mediate_01','mediate_02',
cell_facilitation_suppression_type_num_array_neuron_
cell_thickness_plasticity_type_num_array_neuron_midd
cell_thinking_plasticity_type_num_array_neuron_middl
cell_feedback_add_multiplicate_flag_num_array_neuron
cell_feedback_newest_average_flag_num_array_neuron_m
cell_facilitation_suppression_type_num_array_pm = [1
cell_thickness_plasticity_type_num_array_pm = [0,0]
cell_thinking_plasticity_type_num_array_pm = [0,0]
sleep_time_length_input = 1
sleep_time_length_neuron_middle = 2
sleep_time_length_inflow = 0.4
sleep_time_length_outflow = 0.2
sleep_time_length_input_sum = 2
sleep_time_length_result_out = 3.5
spike_threshold_neuron_middle = 100
output_value_neuron_middle = 100
#output_value_result_out = 30
input_for_sum_num_length = 10
spike_num_percent = 0
spike_threshold_learning_variable = 1.1
sleep_time_length_neuron_middle_learning_variable =
input_low_threshold = 0
input_high_threshold = 1000
input_amp_variable = 1.1
sigmoid_logistic_flag = 2
```

```
event_array = []
for sub_num_a in range(4):
    event_temp = multiprocessing.Event()
    event_array.append(event_temp)


cell_neuron_middle_all_num = 6
cell_input_all_num  = 1
cell_output_all_num  = 3
cell_new_connection_target_all_num = cell_neuron_mid
#cell_new_connection_target_all_num = cell_neuron_mi
io_mediate_all_num  = 5

q_value_array_neuron_middle = []
q_value_array_connection_target = []

#for value_num_i in range(cell_new_connection_target
for value_num_i in range(cell_neuron_middle_all_num)
#No.0. 中間神経細胞1の入力値。 No.1. 出力細胞1の入力値。 No
    q_temp = Queue()
#     q_value_array_connection_target.append(q_temp)
    q_value_array_neuron_middle.append(q_temp)

q_value_array_neuron_input = []
for value_num_i in range(cell_input_all_num):
    q_temp = Queue()
    q_value_array_neuron_input.append(q_temp)

q_value_array_neuron_output = []
for value_num_i in range(cell_output_all_num):
    q_temp = Queue()
    q_value_array_neuron_output.append(q_temp)

q_value_array_initial = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_initial.append(q_temp)
```

```
q_value_array_interval = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_interval.append(q_temp)

q_value_array_mediate = []
for value_num_i in range(io_mediate_all_num): #環境変
    q_temp = Queue()
    q_value_array_mediate.append(q_temp)

q_value_array_env_common = []
for value_num_i in range(1): #環境変数。
    q_temp = Queue()
    q_value_array_env_common.append(q_temp)

q_value_array_flow_in_out = []
for value_num_i in range(2): #流入。流出。
    q_temp = Queue()
    q_value_array_flow_in_out.append(q_temp)


q_value_array_feedback_send = []
for value_num_i in range(cell_neuron_middle_all_num)
    q_temp = Queue()
    q_value_array_feedback_send.append(q_temp)


#q_value_array_resource_preservation = []
#for value_num_i in range(1): #蓄積。
#    q_temp = Queue()
#    q_value_array_flow_in_out.append(q_temp)



q_value_array_flow_plus_minus = []
for value_num_i in range(2): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_flow_plus_minus.append(q_temp)
```

```
q_value_array_sum_of_inputs_now_out_array = []
for value_num_i in range(4): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_sum_of_inputs_now_out_array.append


q_value_array_facilitate_inhibit = []
for value_num_i in range(4): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_facilitate_inhibit.append(q_temp)

q_value_array_pm_temp = []

q_value_feedback_calc_out = Queue()


def stable_sigmoid(x):

    if x >= 0:
        z = math.exp(-x)
        sig = 1 / (1 + z)
        return sig
    else:
        z = math.exp(x)
        sig = z / (1 + z)
        return sig


def add_new_item_to_existing_list_with_all_list_with
    new_list = []
    new_list = copy.copy(existing_list)
    out_num_temp = random.randint(0,(len(all_list))
    new_list.append(all_list[out_num_temp])
    return new_list




def subprocess_timer(sleep_time_length, event):
    sleep_time_length_changed = sleep_time_length
```

```
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点
    while True:
        event.clear()  # 発火しないこと。Do not ignite
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite.  Зажигани


def subprocess_timer_using_queue(sleep_time_length,
    sleep_time_length_changed = sleep_time_length
    q_len_now = 0
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点
    while True:
        #print("sleep_time_length now=" + str(sleep_
        event.clear()  # 発火しないこと。Do not ignite
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite. Зажигание
        if(q.empty() == False):
                q_len_now = q.qsize()
                for q_num_i in range(q_len_now):
                    sleep_time_length_changed = floa
                print("event sleep_time_length_chang




def resource_flow_amount_in_out_send(name,env_value_
    value_array = ['','']
    q_input_get_array = []
    while True:
        if event_array.is_set():
#                   env_value_temp = float(q_input.
            q_env_send.put(env_value_output)
            print(name + " env_value_send=" + str(en




def resource_flow_amount_in_out_detection(name,facil
```

```
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_n
                    env_value_input = env_value_inpu
#            if(env_value_input < 0):
#                env_value_input = 0

        env_value_input = env_value_input * facilita

#        print(name + " env_value_now=" + str(env_va
#        for q_output_array_i in range(len(q_output_

#            if(env_value_input > 0):
#                q_output_array[q_output_array_i].pu
        q_output_array.put(env_value_input)
        q_output_2_array.put(env_value_input)
        print(name +  ' ' + str(env_value_input) + '
        env_value_input = 0


def resource_preservation_amount_sum_calculate(name,
    env_value_input = env_value_input_origin
    env_value_consumption = env_value_consumption_or
    env_value_preservation_amount_full = env_value_p
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1
    preservation_rate = 0
    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
```

```
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_n
                    env_value_input = env_value_inpu
#             if(env_value_input < 0):
#                 env_value_input = 0
        env_value_input = env_value_input - env_valu
#         env_value_input = env_value_input * facilit

#         print(name + " env_value_now=" + str(env_va
#         for q_output_array_i in range(len(q_output_

#             if(env_value_input > 0):
#                 q_output_array[q_output_array_i].pu
#         q_output_array.put(env_value_input)
        print(name +  ' resource_preservation_amount
        preservation_rate = env_value_input / env_va
        print(name +  ' resource_preservation_rate=
        if((preservation_rate < 0.1) and (preservati
            print(name +  ' The living thing has bee

#         env_value_input = 0
        if(env_value_input < 0):
            print(name +  ' The living thing will te
            q_bio_terminate.put("1")



def resource_flow_plus_minus_detection(name,facilita
    value_array = ['','']
    q_input_get_array = []
    q_output_array_changed = []
    q_value_calc_out_array_changed = []
#     q_output_array_changed = copy.deepcopy(q_output
    q_output_array_changed = q_output_array
    q_value_calc_out_array_changed = q_value_calc_ou
    input_for_sum_array = []
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
```

```
    sum_of_inputs_now_out = 0
    first_flag = 0
    sleep_time_length_neuron_middle_learned = sleep_
    while True:
        if event_array[0].is_set():  # 発火タイミングか

            print(name + " spike_event_occred\n")
            if(q_input.empty() == False):
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_l
                        q_input_get_array.append(int
                print(name + ' q_input_get_array=')
                print(q_input_get_array)
                print("\n")
                q_input_sum = 0
                for q_input_array_i in range(len(q_i
                    q_input_sum = q_input_sum + q_in

#                if(q_input_sum == q_input_sum):
#                if(q_input_sum >= spike_threshold):
#                    if(len(q_output_array_changed)
#                        for q_output_array_i in ran
#                            q_output_array_changed[
#                            q_output_array_changed[

#                    print("len(q_output_array_chang
#                    q_output_array_changed = add_ne


#
#                input_for_sum_array.append(q_output_
                input_for_sum_array.append(q_input_s
                if(len(input_for_sum_array) > input_
                    input_for_sum_array.pop(0)
                q_input_get_array = []
            else:
                input_for_sum_array.append(0)
                if(len(input_for_sum_array) > input_
                    input_for_sum_array.pop(0)
```

```
        if event_array[1].is_set():  # 集計タイミングか
            print(name + " sum_event_occred\n")
            sum_of_inputs_pre = sum_of_inputs_now
            sum_of_inputs_now = sum(input_for_sum_ar
            print(name + ' input_for_sum_array=')
            print(input_for_sum_array)
            print('\n')
            print(name + ' sum inputs now=' + str(su
            if(first_flag > 0):
#                learned_value_for_q_output = (sum_o
#                q_output_value_learned = q_output_v
#                print("learned_value_for_q_output="

#                spike_threshold = spike_threshold *
#                print("learned_spike_threshold=" +
#                sleep_time_length_neuron_middle_lea
#                print("sleep_time_length_neuron_mid
#                q_value_interval_array[0].put(sleep
                if(abs(sum_of_inputs_now) > 0):
                    if(sigmoid_logistic_flag == 1):
                        sum_of_inputs_now_out = stab
                    elif(sigmoid_logistic_flag == 2)
                        sum_of_inputs_now_out = math
                    else:
                        sum_of_inputs_now_out = abs(

                print(name + " sum_of_inputs_now_out

                if(sum_of_inputs_now < 0):
                    #'sum_value_minus_thus_inhibit'
                    q_value_calc_out_array_changed[1
                    q_value_calc_out_array_changed[3
#                    print('')
                elif(sum_of_inputs_now > 0):
                    #'sum_value_plus_thus_facilitate
                    q_value_calc_out_array_changed[0
                    q_value_calc_out_array_changed[2
```

```
                else:
#                    q_value_interval_array[0].put('
#                    q_value_interval_array[0].put('
                    sum_of_inputs_now = sum_of_input

                #q_value_calc_out.put(sum_of_inputs_


                if(sum_of_inputs_now < 0):
                    #'sum_value_minus_thus_inhibit'
                    q_value_interval_array[1].put(-1
                    q_value_interval_array[3].put(1)
#                    print('')
                elif(sum_of_inputs_now > 0):
                    #'sum_value_plus_thus_facilitate
                    q_value_interval_array[0].put(1)
                    q_value_interval_array[2].put(-1
                else:
#                    q_value_interval_array[0].put('
#                    q_value_interval_array[0].put('
                    sum_of_inputs_now = sum_of_input
            else:
                first_flag = 1


def resource_result_output(name,env_value_output,q_i
    value_array = ['','']
    q_input_get_array = []
    while True:
#        env_value_temp = float(q_input.get(True))
        env_value_temp = int(q_value_calc_input.get(
        #env_value_temp = env_value_temp * env_value
        #env_value_temp = q_input.get(True)
        print(name + " resource_value_changed=" + st
#        print(name + " env_value_output=" + str(env
#        print(name + " env_value_output=" + str(env

#        q_env_send.put(env_value_output)
#        q_env_send.put(env_value_temp * env_value_o
        q_env_send.put(env_value_temp)
```

```
#         print(name + " env_value_change_minus=" + s



def cell_input(name,env_value_input_origin,q_output_
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_n
#                   env_value_input = env_value_inp
                    env_value_input = int(q_env_rece
            if(env_value_input < 0):
                env_value_input = 0



        print(name + " env_value_now=" + str(env_val
        for q_output_array_i in range(len(q_output_a

            if(env_value_input < input_low_threshold
                print(name + " env_value is too low.
                env_value_input = env_value_input *
                print(name + " env_value_changed=" +

                if(env_value_input < input_low_thres
                    low_amp_times_num = low_amp_time
            elif(env_value_input > input_high_thresh
                print(name + " env_value is too high
                env_value_input = env_value_input *
                print(name + " env_value_changed=" +
```

```
                if(env_value_input > input_high_thre
                    high_amp_times_num = high_amp_ti
            else:
                env_value_input = env_value_input
            if(env_value_input > 0):
                q_output_array[q_output_array_i].put


def cell_output(name,env_value_output,q_input,q_env_
    value_array = ['','']
    q_input_get_array = []
    while True:
        env_value_temp = float(q_input.get(True))
        q_env_send.put(env_value_output)
        print(name + " env_value_change=" + str(env_


def cell_neuron_middle(name,facilitation_suppressior
    value_array = ['','']
    q_input_get_array = []
    q_output_array_changed = []
    #q_output_array_changed = copy.deepcopy(q_output
    q_output_array_changed = q_output_array
    input_for_sum_array = []
    q_resource_feedback_get_array = []
    q_resource_feedback_sum = 0
    q_resource_feedback_average = 0
    q_resource_feedback_newest = 0
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
    first_flag = 0
    feedback_result_value = 1
    feedback_result_value_init = 1

    sleep_time_length_neuron_middle_learned = sleep_
    while True:
        if event_array[0].is_set():  # 発火タイミングか
            print(name + " spike_event_occred\n")
```

```
            if(q_input.empty() == False):
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_l
                        q_input_get_array.append(int
                print(name + ' q_input_get_array=')
                print(q_input_get_array)
                print("\n")
                q_input_sum = 0
                for q_input_array_i in range(len(q_i
                    q_input_sum = q_input_sum + q_in

                if(q_input_sum >= spike_threshold):
                    if(len(q_output_array_changed) >
                        for q_output_array_i in rang
                            if(feedback_add_multipli
                                q_output_array_chang
                            elif(feedback_add_multip
                                q_output_array_chang
                            else:
                                q_output_array_chang

                    if(thinking_plasticity_type_num
                        print(name + " len(q_output_
                        q_output_array_changed = add



                input_for_sum_array.append(q_output_
                if(len(input_for_sum_array) > input_
                    input_for_sum_array.pop(0)
                q_input_get_array = []
            else:
                input_for_sum_array.append(0)
                if(len(input_for_sum_array) > input_
                    input_for_sum_array.pop(0)


#q_resource_feedback
            if(q_resource_feedback.empty() == False)
```

```
            q_resource_feedback_len_now = q_reso
            for q_resource_feedback_num_i in ran
                    #q_resource_feedback_get_arr
                    q_resource_feedback_get_arra

            print(name + ' q_resource_feedback_g
            print(q_resource_feedback_get_array)
            print("\n")
            q_resource_feedback_sum = 0
            q_resource_feedback_newest = 0
            for q_resource_feedback_array_i in r
                q_resource_feedback_sum = q_reso
                q_resource_feedback_newest = q_r
            q_resource_feedback_average = q_reso
            if(feedback_newest_average_flag == 1
                feedback_result_value = q_resour
            elif(feedback_newest_average_flag ==
                feedback_result_value = q_resour
            else:
                feedback_result_value = feedback
            print(name + ' feedback_result_value

    if event_array[1].is_set():  # 集計タイミングか
        print(name + " sum_event_occred\n")
        sum_of_inputs_pre = sum_of_inputs_now
        sum_of_inputs_now = sum(input_for_sum_ar
        if(first_flag > 0):
            if(thickness_plasticity_type_num ==
                if(len(input_for_sum_array) > 0)
                    learned_value_for_q_output =

                    q_output_value_learned = q_o
                    if(learned_value_for_q_outpu
                        print(name + " learned_v
                    spike_threshold = spike_thre
                    if(spike_threshold > 0):
                        print(name + " learned_s
                    sleep_time_length_neuron_mic

                    if(sleep_time_length_neuron_
```

```
                                print(name + " sleep_tim
                            q_value_interval_array[0].pu

                    else:
                        spike_threshold = spike_threshol
#                        spike_threshold = spike_thresho

                else:
                    first_flag = 1



def environment_mediate_output_to_input(name,env_val
    value_array = ['','']
    q_input_get_array = []
    env_value_output_changed = env_value_output
    q_env_send_array_changed = []
    q_env_send_array_changed = q_env_send_array

    while True:
        env_value_temp = int(q_input.get(True))
        env_value_output_changed = env_value_temp
        for q_send_array_i in range(len(q_env_send_a
            q_env_send_array_changed[q_send_array_i]
        print(name + " env_value_mediate=" + str(env



def terminate_all_bio_processes(name,q_input,bio_pro

    value_array = ['','']
    q_input_get_array = []
    while True:
        env_value_temp = int(q_input.get(True))
        if(env_value_temp == 1):
            print(name + " Biological_termination_st
            for ps_array_i in range(len(bio_process_
                pt = psutil.Process(bio_process_id_a
                pt.terminate()
                print(name + " following_pid_was_ter
```

```
            print(name + " Biological_termination_wa

####for Windows
if __name__ == '__main__':
######


    q_send_disp = Queue()
    q_send_a = Queue()
    q_send_b1 = Queue()
    q_send_b2 = Queue()

    q_send_for_termination = Queue()

#    bio_process_name_array =['timer_sub_1_proc','ti


    bio_process_array = []

#    timer_sub_0_proc = Process(target=subprocess_ti
    timer_sub_1_proc = Process(target=subprocess_tim
#    timer_sub_2_proc = Process(target=subprocess_ti
    timer_sub_3_proc = Process(target=subprocess_tim

#    timer_sub_a0_proc = Process(target=subprocess_t
    timer_sub_a1_proc = Process(target=subprocess_ti
#    timer_sub_b0_proc = Process(target=subprocess_t
    timer_sub_b1_proc = Process(target=subprocess_ti


#    resource_flow_amount_in_send_proc = Process(tar
#    resource_flow_amount_out_send_proc = Process(ta


#    resource_flow_amount_in_detection_proc = Proces
#    resource_flow_amount_out_detection_proc = Proce
    resource_flow_amount_in_detection_proc = Process
    resource_flow_amount_out_detection_proc = Proces
```

```
    resource_preservation_amount_sum_calculate_proc

    ####変数の変更が必要。促進信号と抑制信号の両方を、それぞ
    resource_flow_plus_minus_detection_proc = Proces




    resource_result_output_1_proc = Process(target=r
    resource_result_output_2_proc = Process(target=r


    q_input_output_array_1 = []
    q_input_output_array_1.append(q_value_array_neur
    cell_input_proc = Process(target=cell_input, arg

    q_middle_output_array_1 = []
    q_middle_output_array_1.append(q_value_array_neu
    cell_neuron_middle_1_proc = Process(target=cell_

    q_middle_output_array_2 = []
    q_middle_output_array_2.append(q_value_array_neu
#     q_middle_output_array_2.append(q_value_array_ne
    cell_neuron_middle_2_proc = Process(target=cell_

    q_middle_output_array_3 = []
    q_middle_output_array_3.append(q_value_array_neu
#     q_middle_output_array_3.append(q_value_array_ne
    cell_neuron_middle_3_proc = Process(target=cell_

    q_middle_output_array_4 = []
    q_middle_output_array_4.append(q_value_array_neu
#     q_middle_output_array_4.append(q_value_array_ne
    cell_neuron_middle_4_proc = Process(target=cell_

    q_middle_output_array_5 = []
```

```
    cell_neuron_middle_5_proc = Process(target=cell_

    q_middle_output_array_6 = []
    cell_neuron_middle_6_proc = Process(target=cell_



    cell_output_1_proc = Process(target=cell_output,
    cell_output_2_proc = Process(target=cell_output,
    cell_output_3_proc = Process(target=cell_output,
#     cell_output_2_proc = Process(target=cell_output
#     cell_output_3_proc = Process(target=cell_output

#def environment_mediate_output_to_input(name,env_va
    q_mediate_out_array_a = []
    q_mediate_out_array_a.append(q_value_array_feedb
    q_mediate_out_array_a.append(q_value_array_feedb
    q_mediate_out_array_a.append(q_value_array_feedb
    q_mediate_out_array_a.append(q_value_array_feedb
    q_mediate_out_array_a.append(q_value_array_feedb
    q_mediate_out_array_a.append(q_value_array_feedb
#     q_mediate_out_array_a.append(q_value_array_neur
#     q_mediate_out_array_a.append(q_value_array_neur
#     q_mediate_out_array_a.append(q_value_array_neur
#     q_mediate_out_array_a.append(q_value_array_neur
    environment_mediate_output_to_input_3_proc = Pro
    q_mediate_out_array_b = []
    q_mediate_out_array_b.append(q_value_array_feedb
    q_mediate_out_array_b.append(q_value_array_feedb
    q_mediate_out_array_b.append(q_value_array_feedb
    q_mediate_out_array_b.append(q_value_array_feedb
    q_mediate_out_array_b.append(q_value_array_feedb
    q_mediate_out_array_b.append(q_value_array_feedb
#     q_mediate_out_array_b.append(q_value_array_neur
#     q_mediate_out_array_b.append(q_value_array_neur
#     q_mediate_out_array_b.append(q_value_array_neur
#     q_mediate_out_array_b.append(q_value_array_neur
    environment_mediate_output_to_input_4_proc = Pro
    q_mediate_out_array_1 = []
    q_mediate_out_array_1.append(q_send_b1)
```

```
    environment_mediate_output_to_input_1_proc = Pro
    q_mediate_out_array_2 = []
    q_mediate_out_array_2.append(q_send_b2)
    environment_mediate_output_to_input_2_proc = Pro


#    bio_process_array = []
#    timer_sub_0_proc.start()
    timer_sub_1_proc.start()
#    timer_sub_2_proc.start()
    timer_sub_3_proc.start()
#    timer_sub_a0_proc.start()
    timer_sub_a1_proc.start()
#    timer_sub_b0_proc.start()
    timer_sub_b1_proc.start()

    cell_input_proc.start()
    cell_neuron_middle_1_proc.start()
    cell_neuron_middle_2_proc.start()
    cell_neuron_middle_3_proc.start()
    cell_neuron_middle_4_proc.start()
    cell_neuron_middle_5_proc.start()
    cell_neuron_middle_6_proc.start()
    cell_output_1_proc.start()
    cell_output_2_proc.start()
    cell_output_3_proc.start()
#    cell_output_2_proc.start()
#    cell_output_3_proc.start()
#    resource_flow_amount_in_send_proc.start()
#    resource_flow_amount_out_send_proc.start()


    resource_flow_amount_in_detection_proc.start()
    resource_flow_amount_out_detection_proc.start()

    resource_preservation_amount_sum_calculate_proc.

    resource_flow_plus_minus_detection_proc.start()

    resource_result_output_1_proc.start()
```

```
    resource_result_output_2_proc.start()

    environment_mediate_output_to_input_1_proc.start
    environment_mediate_output_to_input_2_proc.start
    environment_mediate_output_to_input_3_proc.start
    environment_mediate_output_to_input_4_proc.start


    bio_process_id_array = []
    bio_process_id_array.append(timer_sub_1_proc.pid
    bio_process_id_array.append(timer_sub_3_proc.pid
    bio_process_id_array.append(timer_sub_a1_proc.pi
    bio_process_id_array.append(timer_sub_b1_proc.pi
    bio_process_id_array.append(cell_input_proc.pid)
    bio_process_id_array.append(cell_neuron_middle_1
    bio_process_id_array.append(cell_neuron_middle_2
    bio_process_id_array.append(cell_neuron_middle_3
    bio_process_id_array.append(cell_neuron_middle_4
    bio_process_id_array.append(cell_neuron_middle_5
    bio_process_id_array.append(cell_neuron_middle_6
    bio_process_id_array.append(cell_output_1_proc.p
    bio_process_id_array.append(cell_output_2_proc.p
    bio_process_id_array.append(cell_output_3_proc.p
    bio_process_id_array.append(resource_flow_amount
    bio_process_id_array.append(resource_flow_amount
    bio_process_id_array.append(resource_preservatio
    bio_process_id_array.append(resource_flow_plus_m
    bio_process_id_array.append(resource_result_outp
    bio_process_id_array.append(resource_result_outp
    bio_process_id_array.append(environment_mediate_
    bio_process_id_array.append(environment_mediate_
    bio_process_id_array.append(environment_mediate_
    bio_process_id_array.append(environment_mediate_
#    for n_id_i in range(len(bio_process_array)):
#        bio_process_id_array.append((bio_process_ar
    print(bio_process_id_array)


    terminate_bio_proc = Process(target=terminate_al
```

```
terminate_bio_proc.start()


window = tk.Tk()

frame_disp = tk.Frame()
frame_a = tk.Frame()
frame_b1 = tk.Frame()
frame_b2 = tk.Frame()

label_a = tk.Label(master=frame_a, text="To inpu
label_a.pack()

label_b1 = tk.Label(master=frame_b1, text="In To
label_b1.pack()

label_b2 = tk.Label(master=frame_b2, text="Out T
label_b2.pack()


entry_disp = tk.Entry(master=frame_disp)
entry_disp.pack()

entry_a = tk.Entry(master=frame_a)
entry_a.insert(0, "100")
entry_a.pack()

entry_b1 = tk.Entry(master=frame_b1)
entry_b1.insert(0, "100")
entry_b1.pack()
entry_b2 = tk.Entry(master=frame_b2)
entry_b2.insert(0, "100")
entry_b2.pack()

def command_a():
    text_entry = entry_a.get()
    q_send_a.put(text_entry)
#    entry.delete(0, 4)
#    entry_a.delete(0, tk.END)
```

```
    #    entry.insert(0, "Python")


    def command_b1():
        text_entry = entry_b1.get()
        q_send_b1.put(text_entry)
    #    entry.delete(0, 4)
    #    entry_a.delete(0, tk.END)

    #    entry.insert(0, "Python")

    def command_b2():
        text_entry = entry_b2.get()
        q_send_b2.put(text_entry)
    #    entry.delete(0, 4)
    #    entry_a.delete(0, tk.END)

    #    entry.insert(0, "Python")

    button_a = tk.Button(
        master=frame_a,
        text="Submit",
        width=25,
        height=5,
        bg="green",
        fg="white",
#         command=lambda: window.quit()
        command=lambda: command_a()
    )

    button_a.pack()




    button_b1 = tk.Button(
        master=frame_b1,
        text="Submit",
        width=25,
        height=5,
```

```
        bg="blue",
        fg="white",
#         command=lambda: window.quit()
        command=lambda: command_b1()
    )

    button_b1.pack()

    button_b2 = tk.Button(
        master=frame_b2,
        text="Submit",
        width=25,
        height=5,
        bg="red",
        fg="white",
#         command=lambda: window.quit()
        command=lambda: command_b2()
    )

    button_b2.pack()









    frame_disp.pack()
    frame_a.pack()
    frame_b1.pack()
    frame_b2.pack()

    window.mainloop()
```

To return to the top page.

Source code _6

```
# -*- coding: utf-8 -*-

import time
import random

import numpy as np


#Replacement of strings in each element of the array
#Замена строк в каждом элементе массива.
#替换数组中每个元素的字符串。
#配列の各要素における、文字列の置換。
def replace_string(arr, old_str, new_str):
    arr = np.array(arr)
    arr[arr == old_str] = new_str
    return arr.tolist()


#Element replacement.
#Замена элемента.
#元素替换。
#要素の置換。
def element_replace_e(sa,sb,sc):
    if(sa == sb):
        sa = sc
    return sa

#Element replacement.
#Замена элемента.
#元素替换。
#要素の置換。
def element_replace_t(sa,sb,sc):
    sa = sa.replace(sb,sc)
    return sa
```

```
#Substitution of array elements. Recursive function.
#Замена элементов массива. Рекурсивная функция.
#数组元素的置换。递归函数。
#配列要素の、置換。再帰関数。
def element_replace_all(f,L,sb,sc):
    #print(L)
    if isinstance(L, list):
        if L == []:
            return []
        else:
            return [element_replace_all(f,L[0], sb,s
    else:
        return f(L,sb,sc)

#print(l_a)
#print (element_replace_all(element_replace_t, l_a,



#Flattening of array elements.
#Уплотнение элементов массива.
#对数组元素进行扁平化处理。
#配列要素の、フラット化。
from collections.abc import Iterable
def flatten(l):
    for el in l:
        if isinstance(el, Iterable) and not isinstan
            yield from flatten(el)
        else:
            yield el

#print(l_a)
#l_s = list(flatten(l_a))
#print(l_s)
```

```
#String, self-replication and self-propagation.
#Строка, самовоспроизведение и самораспространение.
#字符串，自我复制和自我传播。
#文字列の、自己複製と自己増殖。
def self_copy_str(n, d_str):
    if n <= 1:
        return d_str
    else:
        #print(n)
        #print(d_str)
        d_str = (d_str + d_str)

#         return self_copy(n - 1, (d_str + d_str))
        return self_copy_str(n - 1, d_str)

#Array, self-replication and self-propagation.
#Массив, самовоспроизведение и самораспространение.
#阵列，自我复制和自我繁殖。
#配列の、自己複製と自己増殖。
def self_copy_array(n, d_str_array):
    if n <= 1:
        return d_str_array
#    if n <= 3:
#         return d_str_array
    else:
        #print(n)
        #print(d_str)
        #d_str = (d_str + d_str)
        #print(str(len(d_str_array)))
        time.sleep(2)
        print(d_str_array)
        d_str_array_2 = d_str_array.copy()
        d_str_array = []
        d_str_array.append(d_str_array_2)
        d_str_array.append(d_str_array_2)
#         return self_copy(n - 1, (d_str + d_str))
        return self_copy_array(n - 1, d_str_array)

#String, with mutation, duplicate.
```

```
#Строка, с мутацией, дубликат.
#字符串，有突变，重复。
#文字列の、突然変異有りの、複製。
def str_copy_with_mutation(d_str, mutation_probabili
    d_str_changed = d_str
    d_str_temp = ""
    d_str_copied = ""
    for d_i in range(len(d_str_changed)):
        random.seed()
        d_str_temp = ""
        d_str_temp = d_str_changed[d_i]
        if(random.random() > mutation_probability):
            print("mutation occured!\n")
            d_str_copied = d_str_copied + d_str_temp
        else:
            d_str_copied = d_str_copied + d_str_temp

        random.seed()
    return d_str_copied

#Substitution of sequence elements, with mutation.
#Замена элементов последовательности, с мутацией.
#替换序列元素，有变异。
#配列要素の、突然変異有りの、置換。
def element_replace_c_with_mutation(la,nb):
#    if((isinstance(la, list)) & ((str_hit_flag == 0
    if((isinstance(la, list))):
            for la_v in la:
                    element_replace_c_with_mutation(
    else:
#        print("la is not list. \n")

        if(type(la) is str):
#            print("la is str. \n")
            la = str_copy_with_mutation(la,float(nb))
        else:
            element_replace_c_with_mutation(la,nb)
    return la

#Substitution of array elements. If two arguments.
```

```
#Замена элементов массива. Если два аргумента.
#数组元素的替换。如果有两个参数。
#配列要素の置換。引数が 2 つの場合。
def element_replace_all_2_elements(f,L,sb):
    #print(L)
    if isinstance(L, list):
        if L == []:
            return []
        else:
            return [element_replace_all_2_elements(f
    else:
        return f(L,sb)


#Self-replication of sequence elements. Containing m
#Самовоспроизведение элементов последовательности. С
#自我复制的序列元素。含有变异。
#配列要素の自己複製。突然変異を含むこと。
def self_copy_array_with_mutation(n, d_str_array, ph
    d_str_array_2 = []
    if n <= 1:
        d_str_array_2 = element_replace_all_2_elemen
        d_str_array = []
        d_str_array.append(d_str_array_2)
        return d_str_array
    else:
        time.sleep(2)
        print(d_str_array)
        #d_str_array_2 = d_str_array.copy()
        d_str_array_2 = element_replace_all_2_elemen
        d_str_array = []
        d_str_array.append(d_str_array_2)
        d_str_array.append(d_str_array_2)
#         return self_copy(n - 1, (d_str + d_str))
        return self_copy_array_with_mutation(n - 1,

#Content mutation of two strings by cross-intersecti
#Содержательная мутация двух строк путем пересечения
#两个字符串的内容变异是通过交叉交错进行的。
# 2 つの文字列の、相互交差による内容変異。
```

```
def crossing_2_strings(d_str_array, mutation_probabi

    if(((len(d_str_array) == 2)) and (type(d_str_arr
        d_str_copied_1 = ""
        d_str_copied_2 = ""
        d_str_changed_1 = ""
        d_str_changed_2 = ""
        d_str_changed_1 = d_str_array[0]
        d_str_changed_2 = d_str_array[1]
        for d_i in range(len(d_str_changed_1)):
            random.seed()
            if(random.random() > mutation_probabilit
                print("crossing mutation occured!\n"
                d_str_copied_1 = d_str_copied_1 + d_
                d_str_copied_2 = d_str_copied_2 + d_
            else:
                d_str_copied_1 = d_str_copied_1 + d_
                d_str_copied_2 = d_str_copied_2 + d_

            random.seed()

        str_array_changed = []
        str_array_changed.append(d_str_copied_1)
        str_array_changed.append(d_str_copied_2)
#        print("str_array_changed")
#        print(str_array_changed)
        return str_array_changed

    else:
        return d_str_array


#Content mutation due to a cross between two arrays.
#Мутация содержимого в результате скрещивания двух м
#由于两个数组之间的交叉而导致的内容变异。
# 2 つの配列同士の相互交差による、内容変異。
num_cr = 0
num_cr_array = []
la_c = []
def element_crossing_c_with_mutation(la,nb,num_cr):
```

```
    global num_cr_array
    global la_c
    if((isinstance(la, list))):
        if((len(la) == 2)):
            if((type(la[0]) is str) and (type(la[1])
                la = crossing_2_strings(la,nb)
                num_cr_array.append(1)
                la_c.append(la)
            else:
                for la_v in la:
                    element_crossing_c_with_mutation
        else:
#            print(num_cr_array)
#            if(len(num_cr_array) < 1):
            for la_v_2 in la:
                    element_crossing_c_with_mutation
    else:
#        print("replace")
#        print(num_cr_array)
        la = element_replace_c_with_mutation(la,nb)
        la_c.append(la)
#    print("la_c")
#    print(la_c)
    return la_c



#Multiple arrays, meiosis.
#Множественные массивы, мейоз.
#多个阵列，减数分裂。
#複数配列同士の、減数分裂。
def meiosis_array_2_2_extended(d_str_array_1,d_str_a
        d_str_array_out = []
        d_str_array_out.append(d_str_array_1)
        d_str_array_out.append(d_str_array_2)

        mutation_probability_num = mutation_probabil
        d_divide_1_array_1 = []
        d_divide_1_array_2 = []
        d_divide_2_array_1 = []
```

```
        d_divide_2_array_2 = []

#         print(len(d_str_array_1))
#         print(len(d_str_array_2))

        if((len(d_str_array_1) == 2) and (len(d_str_
            g_i = 0
        #for g_i in range(len(d_str_array_1)):
            random.seed()
            rand_1_num = random.randint(0, 1)
            random.seed()
            rand_2_num = random.randint(0, 1)

            if((rand_1_num == 0) and (rand_2_num ==
                d_divide_1_array_1.append(self_copy_
                d_divide_1_array_2.append(self_copy_
                d_divide_2_array_1.append(self_copy_
                d_divide_2_array_2.append(self_copy_
            elif((rand_1_num == 0) and (rand_2_num =
                d_divide_1_array_1.append(self_copy_
                d_divide_1_array_2.append(self_copy_
                d_divide_2_array_1.append(self_copy_
                d_divide_2_array_2.append(self_copy_
            elif((rand_1_num == 1) and (rand_2_num =
                d_divide_1_array_1.append(self_copy_
                d_divide_1_array_2.append(self_copy_
                d_divide_2_array_1.append(self_copy_
                d_divide_2_array_2.append(self_copy_
            elif((rand_1_num == 1) and (rand_2_num =
                d_divide_1_array_1.append(self_copy_
                d_divide_1_array_2.append(self_copy_
                d_divide_2_array_1.append(self_copy_
                d_divide_2_array_2.append(self_copy_
            else:
                g_i = 0


            meiosis_array = []
            meiosis_array_temp = []
            meiosis_array_temp.append(d_divide_1_arr
```

```
            meiosis_array_temp.append(d_divide_2_arr
            meiosis_array.append(meiosis_array_temp)

            meiosis_array_temp = []
            meiosis_array_temp.append(d_divide_1_arr
            meiosis_array_temp.append(d_divide_2_arr
            meiosis_array.append(meiosis_array_temp)

            meiosis_array_temp = []
            meiosis_array_temp.append(d_divide_1_arr
            meiosis_array_temp.append(d_divide_2_arr
            meiosis_array.append(meiosis_array_temp)

            meiosis_array_temp = []
            meiosis_array_temp.append(d_divide_1_arr
            meiosis_array_temp.append(d_divide_2_arr
            meiosis_array.append(meiosis_array_temp)
            meiosis_array_temp = []

            return meiosis_array
#             else:
#                 return d_str_array_out
        else:
            return d_str_array_out

#Sexual reproduction, between multiple arrays.
#Половое размножение, между несколькими массивами.
#性繁殖，在多个阵列之间。
#複数配列同士の、有性生殖。
def sexual_reproduction_array_2_2(meiosis_array):
    g_i = 0
#for g_i in range(len(d_str_array_1)):
    random.seed()
    rand_1_num = random.randint(0, 2)
    random.seed()
    rand_2_num = random.randint(0, 1)
    print("rand_1_num=" + str(rand_1_num))
    print("rand_2_num=" + str(rand_2_num))
    sexual_reproduction_result = []
    failure_result = ['reproduction was failed.']
```

```
    if(len(meiosis_array) == 4):

        if((rand_1_num == 0) and (rand_2_num == 0)):
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
        elif((rand_1_num == 0) and (rand_2_num == 1)
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
        elif((rand_1_num == 1) and (rand_2_num == 0)
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
        elif((rand_1_num == 1) and (rand_2_num == 1)
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
        elif((rand_1_num == 2) and (rand_2_num == 0)
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
        elif((rand_1_num == 2) and (rand_2_num == 1)
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
            sexual_reproduction_result.append(meiosi
        else:
            g_i = 0
        return sexual_reproduction_result
    else:
        return failure_result
```

```
######
#An example of executing the above program function.
#To regard genetic information in living things as a
#To regard self-replication and self-propagation in

#Пример выполнения приведенной выше программной функ
#Рассмотреть генетическую информацию у живых существ
#Рассмотреть самовоспроизведение и самораспространен

#一个执行上述程序功能的例子。
#将生物体内的遗传信息视为字符串或数组元素。
#将生物体内的自我复制和自我传播视为字符串和数组元素的复制和传

#上記プログラム関数の、実行事例。
#生物における遺伝情報を、文字列や配列要素として、捉えること。
#生物における自己複製や自己増殖を、文字列や配列要素の、複製や
######

#print(self_copy_str(5, 'ABCD_'))

d_str_array = ['ABCD_']
#self_copy_array(5, d_str_array)

d_str = "ABCDEFGH"
#print(str_copy_with_mutation(d_str))

#d_str_array_1 = ['ABCDE','abcde']
#d_str_array_2 = ['PQRST','pqrst']

d_str_array_1 = [['ABCDEFGHIJK','abcdefghijk'], ['FG
d_str_array_2 = [['X'],['Y']]
print("origin")
print(d_str_array_1)
print(d_str_array_2)
num_cr_a = 0
num_cr_b = 0
la_c = []
d_str_array_1_crossed = element_crossing_c_with_muta
la_c = []
d_str_array_2_crossed = element_crossing_c_with_muta
```

```
    #print(meiosis_2_2_extended(d_str_array_1,d_str_arra
    #print(sexual_reproduction_2_2(meiosis_2_2_extended(
    #print(meiosis_array_2_2_extended(d_str_array_1,d_st
    #print('\n')
    print("\n")
    print("crossed")
    print(d_str_array_1_crossed)
    print(d_str_array_2_crossed)
    #result_array_sr = []
    print("\n")
    print("meiosis")
    result_array_sr = meiosis_array_2_2_extended(d_str_a
    print(result_array_sr)
    print("\n")
    print("result")
    print(sexual_reproduction_array_2_2(result_array_sr)
```

To return to the top page.

Source code _9_1

```
##########################################
##particle_lvt_ac1.py
##
##start
##########################################



# coding: UTF-8

import multiprocessing
from multiprocessing import Process, Queue, Pipe
import os
import time
import random
```

```
import math
from decimal import Decimal
import numpy as np



import pygame
from pygame import draw
from pygame import gfxdraw


def norm(x):
    return np.sqrt(np.dot(x, x))


def sqrt(x):
    """Safe square root"""
    return np.sqrt(np.clip(x, 0, np.inf))

def vector_normalize(x):

    # ベクトルを定義
    #vector = np.array([3, 4])
    # ノルムを計算
#     norm = np.linalg.norm(vector)
    norm = np.linalg.norm(x)
    # ベクトルをノルムで割る
    normalized_vector = x / norm
#     print("正規化されたベクトル:", normalized_vector)
    return normalized_vector

def collide_without_acceralation(v1, v2, r1, r2, d1, d2,
#def collide_with_acceralation(a1, a2, v1, v2, r1, r2, c
        """
        Process eventual collisions

        """
        ##### all vector data below
        ## a1, a2, #acceralation
        # v1, v2, #velocity
```

```
        # r1, r2, #position
        # d1, d2, #length of (radius * 2)
        # m1, m2, #mass


        # Relative positions and velocities
        #da = a2-a1
        dv = v2-v1
        dr = r2-r1

        # Backtrack
        #nda = norm(da)
        ndv = norm(dv)
        if ndv == 0:
            # Special case: overlapping particles with s
            ndr = norm(dr)
            offset = .5*dr*(.5*(d1+d2)/ndr - 1.)
            r1 -= offset
            r2 += offset
#             continue



################## process of velocity only

        ru = np.dot(dv, dr)/ndv
        ds = ru + sqrt(ru**2 + .25*(d1+d2)**2 - np.dot(d
        if np.isnan(ds):
            1/0

        # Time since collision
        dtc = ds/ndv

        # New collision parameter
        drc = dr - dv*dtc

        # Center of mass velocity
        vcm = (m1*v1 + m2*v2)/(m1+m2)

        # Velocities after collision
```

```
        dvf = dv - 2.*drc * np.dot(dv, drc)/np.dot(drc,
        v1f = vcm - dvf * m2/(m1+m2)
        v2f = vcm + dvf * m1/(m1+m2)

######################


        # Backtracked positions
        r1f = r1 + (v1f-v1)*dtc
        r2f = r2 + (v2f-v2)*dtc

        # Update values
        r1 = r1f
        r2 = r2f
        v1 = v1f
        v2 = v2f

        list_renewed_data = [v1, v2, r1, r2, d1, d2, m1,

        return list_renewed_data


#def collide_without_acceralation(v1, v2, r1, r2, d1, d2
def collide_with_acceralation(a1, a2, v1, v2, r1, r2, d1
        """
        Process eventual collisions

        """
        ##### all vector data below
        # a1, a2, #acceralation
        # v1, v2, #velocity
        # r1, r2, #position
        # d1, d2, #length of (radius * 2)
        # m1, m2, #mass


        # Relative positions and velocities
#        da = a2-a1
        dv = v2-v1
        dr = r2-r1
```

```
        # Backtrack
#         nda = norm(da)
        ndv = norm(dv)
        if ndv == 0:
            # Special case: overlapping particles with s
            ndr = norm(dr)
            offset = .5*dr*(.5*(d1+d2)/ndr - 1.)
            r1 -= offset
            r2 += offset
#             continue



################## process of velocity only

        ru = np.dot(dv, dr)/ndv
        ds = ru + sqrt(ru**2 + .25*(d1+d2)**2 - np.dot(d
        if np.isnan(ds):
            1/0

        # Time since collision
        dtc = ds/ndv

        # New collision parameter
        drc = dr - dv*dtc

        # Center of mass velocity
        vcm = (m1*v1 + m2*v2)/(m1+m2)

        # Velocities after collision
        dvf = dv - 2.*drc * np.dot(dv, drc)/np.dot(drc,
        #daf = da - 2.*drc * np.dot(da, drc)/np.dot(drc,
        v1f = vcm - dvf * m2/(m1+m2)
        v2f = vcm + dvf * m1/(m1+m2)
        v1fn = vector_normalize(v1f)
        v2fn = vector_normalize(v2f)
        a1len = np.linalg.norm(a1)
        a2len = np.linalg.norm(a2)
        a1f = a1len * v1fn
```

```
        a2f = a2len * v2fn

######################


        # Backtracked positions
        r1f = r1 + (v1f-v1)*dtc
        r2f = r2 + (v2f-v2)*dtc

        # Update values
        r1 = r1f
        r2 = r2f
        v1 = v1f
        v2 = v2f
        a1 = a1f
        a2 = a2f

        list_renewed_data = [a1, a2, v1, v2, r1, r2, d1,

        return list_renewed_data


def arrowPos(A, B, w, h, L, R):
 Vx = B[0] - A[0]
 Vy = B[1] - A[1]
 v = math.sqrt(Vx*Vx + Vy*Vy)

 if v < 0.1:
  return -1

 Ux = Vx/v
 Uy = Vy/v
 L[0] = B[0] - Uy*w - Ux*h
 L[1] = B[1] + Ux*w - Uy*h
 R[0] = B[0] + Uy*w - Ux*h
 R[1] = B[1] - Ux*w - Uy*h

def drawArrow(A, B, w, h, c, context):
 L = [0, 0]
 R = [0, 0]
```

```
 if arrowPos(A, B, w, h, L, R) == -1:
  return

 pygame.draw.line(context, pygame.Color(c), A, B, 1)
 pygame.draw.polygon(context, pygame.Color(c), [L, B, R]

def drawParticles(n, a_xr, a_yr, a_r, a_color, a_fx, a_f
    A = [0, 0]
    B = [0, 0]

    for i in range(n):
        pygame.gfxdraw.aacircle(context, int(a_xr[i]*dis
        pygame.gfxdraw.filled_circle(context, int(a_xr[i

        if((math.sqrt((a_fx[i] * a_fx[i]) + (a_fy[i] * a

            fdata_sq_x = ((a_fx[i]) / (math.sqrt(a_fx[i]
            fdata_sq_y = ((a_fy[i]) / (math.sqrt(a_fx[i]

#            if((fdata_sq_x > 0) and (fdata_sq_y > 0)):

            A[0] = a_xr[i]*dispScale
            A[1] = a_yr[i]*dispScale
            B[0] = a_xr[i]*dispScale + fdata_sq_x * 10
            B[1] = a_yr[i]*dispScale + fdata_sq_y * 10
            #B[0] = a_xr[i]*dispScale + (a_fx[i] / math.
            #B[1] = a_yr[i]*dispScale + (a_fy[i] / math.

            drawArrow(A, B, 2, 2, a_color[i], context)

    n = n



# リスト数値の正規化。最大値を1に。最小値を0に。
def min_max_normalization(list_origin):
    accum_value = 0
    for i in range(len(list_origin)):
        accum_value = accum_value + list_origin[i] * lis
```

```
    accum_sqrt = math.sqrt(accum_value)
    norm_value_list = []
    for i in range(len(list_origin)):
        norm_value_list.append(float(list_origin[i] / ac

    return norm_value_list

# Queueにデータを書き込む
def write(q):
#     if __name__ == '__main__':
#     #                 freeze_support()
        print('Process to write: {}'.format(os.getpid())
        for value in ['A', 'B', 'C']:
            print('Put {} to queue...'.format(value))
            q.put(value)
            time.sleep(random.random())


# Queueからデータを読み取り
def read(q):
#     if __name__ == '__main__':
#     #                 freeze_support()
        print('Process to read: {}'.format(os.getpid()))
        while True:
            value = q.get(True)
            print('Get {} from queue.'.format(value))


#####for Windows
#if __name__ == '__main__':
#######
#     e = multiprocessing.Event()
    # 親プロセスがQueueを作って、子プロセスに渡す
#     q = Queue()
#     pw = Process(target=write, args=(q,))
#     pr = Process(target=read, args=(q,))
#     # pwを起動し、書き込み開始
#     pw.start()
#     # prを起動し、読み取り開始
#     pr.start()
```

```
#     # pwが終了するのを待つ
#
#     e.set()
#     pw.join()
#     # prは無限ループなので、強制終了
#     pr.terminate()

#     event2 = multiprocessing.Event()

event_array = []
for lighter_num_a in range(2):
    event_temp = multiprocessing.Event()
    event_array.append(event_temp)



parent_conn_array = []
child_conn_array = []
for lighter_num_c in range(2):
    parent_conn_temp, child_conn_temp = Pipe()
    parent_conn_array.append(parent_conn_temp)
    child_conn_array.append(child_conn_temp)

q_array = []
for lighter_num_i in range(2):
    q_temp = Queue()
    q_array.append(q_temp)


env_value_input = 100
env_value_output = 0
particle_name_array = ['p_01','p_02']
sleep_time_length_particle = 0.05
spike_threshold_particle = 100
output_value_particle = 100

q_value_array_input = []
for value_num_i in range(1):
    q_temp = Queue()
    q_value_array_input.append(q_temp)
```

```
q_value_array_output = []
for value_num_i in range(3):
    q_temp = Queue()
    q_value_array_output.append(q_temp)

q_value_array_input_to_nlvt = []
for value_num_i in range(3):
    q_temp = Queue()
    q_value_array_input_to_nlvt.append(q_temp)



##velocity
##acceleration
#mass
#location_X
#location_Y
#size_radius
#force_attraction
#force_repulsion
#force_all


#input_output_str_data_format
#particle_all_num:2,particle_id_num:2,location_X:100,loc


def particle(name,q_input,q_output_array,sleep_time_leng
    value_array = ['','']
    q_input_get_array = []
    init_data_array_temp = []
    init_data_array_temp = init_data_str.split(',')
    q_init_num_i = 0
    init_data_array = []

    self_particle_id_num = 0
    self_location_X = 0
    self_location_Y = 0
    self_mass = 0
```

```
    self_velocity_X = 0
    self_velocity_Y = 0
    self_acceleration_X = 0
    self_acceleration_Y = 0
    self_size_radius = 0
    self_content_id_num = 0
    space_size_X = 1000
    space_size_Y = 800
    universal_gravitational_constant = 2

    received_particle_id_num = self_particle_id_num
    received_location_X = 0
    received_location_Y = 0
    received_mass = 0
    received_velocity_X = 0
    received_velocity_Y = 0
    received_acceleration_X = 0
    received_acceleration_Y = 0
    received_size_radius = 0
    received_content_id_num = 0

    list_collision_result_data_without_acceralation = []
    self_velocity_after_collision_list = []
    received_velocity_after_collision_list = []

    for q_init_num_i in range(len(init_data_array_temp))
#         init_data_array_temp[q_init_num_i].split(':')
        data_temp_init = ((init_data_array_temp[q_init_n

        if(init_data_array_temp[q_init_num_i].find('part
            particle_all_num = int(data_temp_init)

        if(init_data_array_temp[q_init_num_i].find('part
            self_particle_id_num = int(data_temp_init)
#             print(self_particle_id_num)
        if(init_data_array_temp[q_init_num_i].find('loca
            self_location_X = float(data_temp_init)
#             print(self_location_X)

        if(init_data_array_temp[q_init_num_i].find('loca
```

```
            self_location_Y = float(data_temp_init)
        if(init_data_array_temp[q_init_num_i].find('mass
            self_mass = float(data_temp_init)
        if(init_data_array_temp[q_init_num_i].find('velo
            self_velocity_X = float(data_temp_init)
        if(init_data_array_temp[q_init_num_i].find('velo
            self_velocity_Y = float(data_temp_init)
        if(init_data_array_temp[q_init_num_i].find('acce
            self_acceleration_X = float(data_temp_init)
        if(init_data_array_temp[q_init_num_i].find('acce
            self_acceleration_Y = float(data_temp_init)
        if(init_data_array_temp[q_init_num_i].find('size
            self_size_radius = float(data_temp_init)
        if(init_data_array_temp[q_init_num_i].find('univ
            universal_gravitational_constant = float(dat
        if(init_data_array_temp[q_init_num_i].find('spac
            space_size_X = float(data_temp_init)
        if(init_data_array_temp[q_init_num_i].find('spac
            space_size_Y = float(data_temp_init)
        if(init_data_array_temp[q_init_num_i].find('cont
            self_content_id_num = int(data_temp_init)



    while True:
#         time.sleep(1)
        time.sleep(sleep_time_length)

        #return_value = myQueue.empty()
        #return_value = myQueue.qsize()
        if(q_input.empty() == False):
            q_input_len_now = q_input.qsize()
            for q_input_num_i in range(q_input_len_now):
                    q_input_get_array.append((q_input.ge

#             print(q_input_get_array)
#             print('\n')
            q_input_sum = 0
            for q_input_array_i in range(len(q_input_get
```

```
#                 q_input_sum = q_input_sum + q_input_get
                  received_data_array_q_input_temp = []
                  received_data_array_q_input_temp = q_inp
                  q_received_num_i = 0
                  #print('RDA pre ')
                  #print(received_data_array_q_input_temp)
                  for q_received_num_i in range(len(receiv
                      data_array_temp = (received_data_arr
                      #print('RDA data_array_temp ')
                      #print(data_array_temp)
                      data_temp = data_array_temp[1]
                      if(received_data_array_q_input_temp[
                          received_particle_id_num = int((

#                      if(received_particle_id_num == self
#                          continue
#                      else:
                          #print('R ')
                          #print(received_particle_id_num)

                      if(received_data_array_q_input_temp[
                          #print('RLX pre ')
                          #print(received_data_array_q_inp

                          received_location_X = float(((da
                          #print('RLX ')
                          #print(received_location_X)
                      if(received_data_array_q_input_temp[
                          received_location_Y = float(((da
                      if(received_data_array_q_input_temp[
                          received_mass = float(((data_tem
                      if(received_data_array_q_input_temp[
                          received_velocity_X = float(((da
                      if(received_data_array_q_input_temp[
                          received_velocity_Y = float(((da
                      if(received_data_array_q_input_temp[
                          received_acceleration_X = float(
                      if(received_data_array_q_input_temp[
                          received_acceleration_Y = float(
                      if(received_data_array_q_input_temp[
```

```
    received_size_radius = float(((c
if(received_data_array_q_input_temp[
    received_content_id_num = int(da


np_self_acceleration = np.array([sel
np_received_acceleration = np.array(
np_self_velocity = np.array([self_ve
np_received_velocity = np.array([rec
np_self_location = np.array([self_lo
np_received_location = np.array([rec
self_radius_2 = self_size_radius * 2
received_radius_2 = received_size_ra



if(received_particle_id_num != self_

    #(magnitude of attraction) = (un
    distance_between_self_and_receiv
    distance_between_self_and_receiv
    magnitude_of_attraction = univer
    total_mass_both_self_and_receive
    attraction_by_self_ratio = self_
    attraction_by_received_ratio = r

    np_vector_origin_from_self_to_re
    #np_vector_origin_from_self_to_r
    #vector_origin_from_self_to_rece
    #vector_normalized_from_self_to_
    np_vector_normalized_from_self_t
    #print(vector_normalized_from_se
    np_vector_origin_from_received_t
    #np_vector_origin_from_received_
    #vector_origin_from_received_to_
    #vector_normalized_from_received
    np_vector_normalized_from_receiv
    #print(vector_normalized_from_re
```

```
magnitude_of_attraction_by_self_
magnitude_of_attraction_by_self_
magnitude_of_attraction_by_recei
magnitude_of_attraction_by_recei
#magnitude_of_attraction_by_self
#magnitude_of_attraction_by_self
#magnitude_of_attraction_by_rece
#magnitude_of_attraction_by_rece

self_force_capacity_X = ((self_m
self_force_capacity_Y = ((self_m
#received_force_capacity_X = ((r
#received_force_capacity_Y = ((r
if(distance_between_self_and_rec
    self_force_capacity_X = ((se
    self_force_capacity_Y = ((se

    #np_self_velocity = np.array
    #np_received_velocity = np.a
    #np_self_location = np.array
    #np_received_location = np.a
    #self_radius_2 = self_size_r
    #received_radius_2 = receive


    list_collision_result_data_w
    list_collision_result_data_w
    #list_collision_result_data_
    #self_velocity_after_collisi
    #self_velocity_X = self_velo
    #self_velocity_Y = self_velo
    #received_velocity_after_col
    #received_velocity_X = recei
    #received_velocity_Y = recei

    list_collision_result_data_w
    list_collision_result_data_w
    #list_collision_result_data_
    self_acceleration_after_coll
    self_velocity_after_collisio
```

```
            self_acceleration_X = self_a
            self_acceleration_Y = self_a
            self_velocity_X = self_veloc
            self_velocity_Y = self_veloc
            received_acceleration_after_
            received_velocity_after_coll
            received_acceleration_X = re
            received_acceleration_Y = re
            received_velocity_X = receiv
            received_velocity_Y = receiv

            q_value_array_input_to_nlvt[
            q_value_array_input_to_nlvt[
            q_value_array_input_to_nlvt[

            print("\ncollision orrured!\

        self_acceleration_X_renewed = se
        self_acceleration_Y_renewed = se
        #received_acceleration_X_renewed
        #received_acceleration_Y_renewed

        #Change in velocity.
        #(new velocity) = (original velo
        #Change in position.
        #(new position) = ((original vel

        length_of_time_elapsed = sleep_t
        self_velocity_X_renewed = self_v
        self_velocity_Y_renewed = self_v
        #received_velocity_X_renewed = r
        #received_velocity_Y_renewed = r

        if(self_location_X <= 0):
            #self_location_X_renewed = 0
            self_velocity_X_renewed = (s
            self_acceleration_X_renewed
        if(self_location_Y <= 0):
            #self_location_Y_renewed = 0
            self_velocity_Y_renewed = (s
```

```
                            self_acceleration_Y_renewed
                        if(self_location_X >= space_size
                            #self_location_X_renewed = s
                            self_velocity_X_renewed = (s
                            self_acceleration_X_renewed
                        if(self_location_Y >= space_size
                            #self_location_Y_renewed = s
                            self_velocity_Y_renewed = (s
                            self_acceleration_Y_renewed

                        self_location_X_renewed = self_l
                        self_location_Y_renewed = self_l

                        self_location_X = self_location_
                        self_location_Y = self_location_
                        self_velocity_X = self_velocity_
                        self_velocity_Y = self_velocity_
                        self_acceleration_X = self_accel
                        self_acceleration_Y = self_accel
                #output_str_data_format
                #particle_id_num:2,location_X:100,locati

        q_output_str = "particle_id_num:" + str(self_par
        for q_output_array_i in range(len(q_output_array
            if(q_output_array_i != self_particle_id_num)
                q_output_array[q_output_array_i].put(q_o
#         q_output_array.put(q_output_str)
#         print('OUT\n')
#         print(q_output_str + '\n')
#         print('\n')



#             if(q_input_sum >= spike_threshold):
#                 for q_output_array_i in range(len(q_out
#                     q_output_array[q_output_array_i].pu

        q_input_get_array = []
```

```
####for Windows
#if __name__ == '__main__':
######
#
#    # Initialize pygame
#    pygame.init()
#    #size = [1000, 800]
#    space_size = [1000, 800]
#    context_pygame = pygame.display.set_mode(space_size
#####dame pygameはそれ自体がプロセスとして稼働するので、このプロ
    context_dummy = 0

#    init_data_str_a1 = "particle_all_num:2,particle_id_
#    init_data_str_a2 = "particle_all_num:2,particle_id_


#def cell_input(name,env_value,q_output_array,sleep_time
#def cell_output(name,env_value,q_input):
#def cell_neuron_middle(name,q_input,q_output_array,slee
#    cell_input_proc = Process(target=cell_input, args=(
    #particle_proc = Process(target=particle, args=(part
#    particle_proc_a1 = Process(target=particle, args=(p
#    particle_proc_a2 = Process(target=particle, args=(p
    #particle(name,q_input,q_output_array,sleep_time_len
#    cell_output_proc = Process(target=cell_output, args

#    cell_input_proc.start()
#    particle_proc_a1.start()
#    particle_proc_a2.start()
#    cell_output_proc.start()

    received_particle_id_num = 0
    received_location_X = 0
    received_location_Y = 0
    received_mass = 0
    received_velocity_X = 0
    received_velocity_Y = 0
```

```
    received_acceleration_X = 0
    received_acceleration_Y = 0
    received_size_radius = 0


    n = 1
    twopi = 2*math.pi
    dispScale = 1

    q_input_get_array = []

    running = True

#     # Loop until the user clicks the close button.
#     while running:
#         # poll for events
#         # pygame.QUIT event means the user clicked X to
#         for event in pygame.event.get():
#             if event.type == pygame.QUIT:
#                 running = False


    #
#         time.sleep(sleep_time_length)

    #         #return_value = myQueue.empty()
    #         #return_value = myQueue.qsize()
#         if(q_value_array_output[2].empty() == False):
#             q_input_len_now = q_value_array_output[2].q
#             for q_input_num_i in range(q_input_len_now)
#                     q_input_get_array.append((q_value_a
#
#     #             #print(q_input_get_array)
#     #             #print('\n')
#             q_input_sum = 0
#             for q_input_array_i in range(len(q_input_ge
#                 q_input_sum = q_input_sum + q_input_get
#                 received_data_array_q_input_temp = []
#                 received_data_array_q_input_temp = q_in
#                 q_received_num_i = 0
```

```
#                 #print('RDA pre ')
#                 #print(received_data_array_q_input_temp
#                 for q_received_num_i in range(len(recei
#                     data_array_temp = (received_data_ar
#                     #print('RDA data_array_temp ')
#                     #print(data_array_temp)
#                     data_temp = data_array_temp[1]
#                     if(received_data_array_q_input_temp
#                         received_particle_id_num = int(
#
#                     if(received_particle_id_num == self
#                         continue
#                     else:
#                         print('R ')
#                         print(received_particle_id_num)
#
#                     if(received_data_array_q_input_temp
#                         #print('RLX pre ')
#                         #print(received_data_array_q_in
#
#                         received_location_X = float(((c
#                         #print('RLX ')
#                         #print(received_location_X)
#                     if(received_data_array_q_input_temp
#                         received_location_Y = float(((c
#                     if(received_data_array_q_input_temp
#                         received_mass = float(((data_te
#                     if(received_data_array_q_input_temp
#                         received_velocity_X = float(((c
#                     if(received_data_array_q_input_temp
#                         received_velocity_Y = float(((c
#                     if(received_data_array_q_input_temp
#                         received_acceleration_X = float
#                     if(received_data_array_q_input_temp
#                         received_acceleration_Y = float
#                     if(received_data_array_q_input_temp
#                         received_size_radius = float((
#                     if(received_data_array_q_input_temp
#                         received_content_id_num = int((
```

```
#         a_xr = [received_location_X]
#         a_yr = [received_location_Y]
#         a_r = [received_size_radius]
#         a_color = ["white"]
#         a_fx = [received_acceleration_X]
#         a_fy = [received_acceleration_Y]

        # 画面を黒色(#000000)に塗りつぶし
#         context_pygame.fill((0, 0, 0))

#         drawParticles(n, a_xr, a_yr, a_r, a_color, a_fx

#         drawParticles(n, a_xr, a_yr, a_r, a_color, a_fx
        # flip() the display to put your work on screen

#         pygame.display.flip()

#         q_input_get_array = []


#     pygame.quit()




    #pw = Process(target=write, args=(q,))
    #pr = Process(target=read, args=(q,))

#     light = Process(target=lighter, args=(q_array[0], e
    #light.setDaemon(True)
#     light.start()

#     light2 = Process(target=lighter2, args=(q_array[1],
    #light.setDaemon(True)
#     light2.start()
```

```
#     car_s = Process(target=car, args=("MINI", q_array,
    #car.setDaemon(True)
#     car_s.start()




#     light_conn_p = Process(target=lighter_conn, args=(p
    #light.setDaemon(True)
#     light_conn_p.start()

#     light2_conn_p = Process(target=lighter2_conn, args=
    #light.setDaemon(True)
#     light2_conn_p.start()



#     car_s_conn_p = Process(target=car_s_conn, args=("MI
#     car_s_conn_p = Process(target=car_s_conn_no_event,
    #car.setDaemon(True)
#     car_s_conn_p.start()



    #def hello():
    #    print("hello, world")


    #t = Timer(1, hello)
    #t.start()  # 1秒後helloが実行される


############################################################
############################################################
############################################################
```

```
## Summary results of underlying assumptions at the time
## 本计划创建时的基本假设结果摘要。
## Обобщенные результаты предположений, заложенных в осн
## このプログラムの作成時における基盤的な前提知識の要約。
## Zusammenfassende Ergebnisse der zugrunde liegenden An
## Résumé des résultats des hypothèses sous-jacentes au
## Resultados resumidos das suposições subjacentes no mo
## Resultados resumidos de los supuestos subyacentes en
## Hasil ringkasan dari asumsi-asumsi yang mendasari pac
## Bu programın oluşturulduğu sırada altta yatan varsayı
## 이 프로그램이 만들어질 당시의 기본 가정에 대한 요약 결과입니다
## Riepilogo dei risultati delle ipotesi sottostanti al

############################################################

#### Components needed to run a process-based material b
# Individuals and particles. The space in which they exi

#Spatial geographic information.
#Global cartographic information. Local cartographic inf
##The sum or superposition of the various forces of attr

#An individual or particle as a constituent of matter.
#The internal attributes and internal information of an
##Velocity and acceleration of an individual. The magnit
##The direction in which the individual is moving.
##The amount of heat generated by the individual. The de
##The XY coordinates of the individual's position.
##Mass of the individual. Mass per unit volume. Total ma
##Volume of the individual. Surface area of an individua

##The interaction between individuals.
##The sum of the forces of attraction and repulsion exer
##The sum of the external forces of attraction and repul

##Collisions and contacts between the individual and oth
##The identity or overlap of positions of both individua

##The law of conservation of force when such interaction
##To calculate, for each individual, the new velocity or
```

```
##Attractive force is constant and invariant as long as

#Factors that change the forces of attraction and repuls
##In the case of attraction. An increase or decrease in
# Example. The breaking up, splitting, and diffusion of
# Example. The individual merges and fuses with each oth
#In the case of repulsion. An increase or decrease in th

#Fluid. The movement of multiple individuals in one supe
#Solid. A superclass of multiple individuals that are un

#Static state. A motionless individual exerting a consta
# That it is a force that moves the surrounding individu
# Next. That it is the force that causes the surrounding
# It must be a positive force for the surrounding indivi
# It must be a negative force for the surrounding indivi

#Dynamics. That a moving individual exerts a repulsive f

#Pressure.
# A force applied from outside or inside an individual t
# A force applied from outside or inside an individual t

#The way an individual or particle moves. Linear motion.


#-----
#Data communication between processes. That is, data com
#Queue.
#Exchanging various data with other individuals as other
#
#In each process.
#The input and output of the queue must both be array da
##To run an infinite loop inside the process, and to rep

#---
#Output of a queue.
#The physical location of the individual itself.
#The mass of the individual.
#The individual's own velocity and acceleration.
```

```
#The radius size of the individual itself.


#---
#Queue input.
#The physical location of another individual.
#The other individual's mass.
#Velocity and acceleration of the other individual.
#Radius size of the other individual.



#-----
#Numerical calculation inside the process.
#
#
#The physical position of the individual itself.
#The mass of the individual itself.
#Physical location of the other individual.
#The mass of the other individual.
#Calculate the force of attraction from the other indivi
#
#
#The physical position of the individual itself.
#The radius size of the individual itself.
#The physical location of the other individual.
#The radius size of the other individual.
#Calculate whether or not there is a collision between i


#---
#About the gravitational force.
#
#The magnitude of the gravitational force.
#The value is proportional to the product of the masses
#The value is inversely proportional to the square of th
#The value must be calculated by the following procedure
#(magnitude of attraction) = (universal gravitational co

#The universal gravitational constant. Its value must be
```

```
#---
#About repulsion.
#
#The mass of the body itself.
##The velocity and acceleration of the individual.
#The mass of another individual.
#Velocity and acceleration of the other individual.
##Based on the above four values, calculate the amount c


#---
#Calculation of the total force capacity.
#
#---
#About gravitational attraction.
#(magnitude of attraction) = (universal gravitational co
#---
#About repulsion.
#(the individual's own force capacity) = (the individual
#(Force capacity of the other individual) = (mass of the

#Adding together the above mentioned forces of attractio
#Based on the resulting balance of the forces of self an
#Calculate the individual's own new physical position ba

#---
#Acceleration.
#(the individual's own acceleration) = ((the individual'
#(acceleration of the other individual) = ((new velocity
#
#Relation between amount of force and acceleration.
#(the individual's own repulsion) = (the individual's ow
#(repulsion of the other individual) = (mass of the othe
#(magnitude of mutual attraction between self and others
#
#(Direction of mutual attraction between self and others
#If the sign is positive. The individual itself attracts
#When the sign is negative. The individual itself is att
```

```
#
#
#Change in velocity.
#(new velocity) = (original velocity) + ((acceleration)
#Change in position.
#(new position) = ((original velocity) * (length of elap
```

```
##########################
```

运行基于过程的材料行为模拟程序所需的组件。
个体和粒子。它们存在的空间。它们的状态随时间的变化。

#空间地理信息。
#全球地图信息。局部地图信息
##在其 XY 坐标上的各种吸引力和排斥力的总和或叠加。吸引力雷达。斥力

#作为物质成分的个体或粒子。
#个体的内部属性和内部信息。
##个体的速度和加速度。个体产生的斥力大小。
##个体运动的方向。
##个体产生的热量。个体产生的热量及其温度。
##个体位置的 XY 坐标。
##个体的质量。单位体积的质量。总质量。个体产生的重力大小。
##个体的体积。个体的表面积。

##个体之间的相互作用。
##个体受到的吸引力和排斥力的总和。
##个体受到的外部吸引力和排斥力的总和。它们的空间分布。

##个体与其他个体之间的碰撞和接触。这些个体之间相互施加的吸引力和排
##两个个体的位置相同或重叠。

##发生这种相互作用时的力守恒定律。保守力和能量力的总和。吸引力和排
##根据该定律，计算每个个体在两个个体之间施力后的新速度或加速度。它
##只要每个个体的质量不变，吸引力就是恒定不变的。

#改变每个个体吸引力和排斥力的因素#

##在吸引的情况下 个体质量的增减
#例如： 个体分解、分裂、扩散成多个更小的亚个体。个体引力的减小。个
例子。个体之间通过相互结合和相互粘附而融合成一个更大的单一实体。
#在斥力的情况下。个体速度或加速度的增加或减少。个体热量的增减。

#流体。多个个体在一个超类中的运动，同时保持其形状的可变性。液体。例
#固体。由多个个体组成的超类，这些个体相互结合为一体，静止或滚动，同

#静止状态。一动不动的个体对周围施加恒定的引力。
#它是一种使周围的个体移动的力 # That it is a force that moves
下一个 它是一种力量，使周围被自己吸引的个体在自己的作用下固定不动
对周围的人来说，它必须是一种积极的力量，无论是最初还是中间。积极
最后，它必须对周围的人产生负面的影响。负动力就是踩刹车。

#动力。即运动的个体对其周围施加一种排斥力。它必须是一种使周围个体移

#压力#
#一种从外部或内部施加到个体上的力，使个体自身不动。
#从个体外部或内部施加的力，使个体停止，而个体本身不会停止。

#个体或粒子的运动方式。直线运动。曲线运动。往复运动。波浪运动

#-----
#进程之间的数据通信。即个体本身与另一个个体之间的数据通信。
#队列。
#通过队列与其他个体作为其他进程交换各种数据。
#
#在每个进程中
#队列的输入和输出都必须是数组数据
#在进程内部运行一个无限循环，以固定的时间间隔，不间断地重复从外部获

#---
#队列的输出
#个体本身的物理位置#
#个体的质量
#个体自身的速度和加速度
#个体自身的半径大小

```
#---
#队列输入
#另一个个体的物理位置
#另一个个体的质量
#另一个人的速度和加速度
#另一个人的半径大小。



#-----
#进程内部的数字计算。
#
#
#个体本身的物理位置。
#个体本身的质量。
#其他个体的物理位置
#对方的质量
#根据上述四个数值，计算来自另一个个体的吸引力。
#
#
#对方的物理位置
#个体本身的半径大小。
#其他个体的物理位置。
#其他个体的半径大小。
#根据上述四个值计算自身与另一个个体之间是否存在碰撞。



#---
#关于引力
#
#引力的大小#
#其值与自身和他人质量的乘积成正比。
#引力值与自身和他者之间距离的平方成反比。
#The value must be calculated by the following procedure
#（吸引力大小）=（万有引力常数）*（（本体质量）*（他体质量））/（本

#万有引力常数。其值必须恒定。



#---
```

#关于斥力
#
#物体本身的质量#
##个体的速度和加速度
#另一个人的质量
#另一个人的速度和加速度
##根据以上四个数值，计算当自己和另一个人发生碰撞时，自己和另一个人

#---
#计算总受力能力。
#
#---
#关于引力#
#（吸引力大小）=（万有引力常数）*（（自身质量）*（对方质量））/（
#---
#关于斥力。
#(个体自身的受力能力） = （个体自身的质量） * （个体自身的加速度））
#（另一个人的受力能力）=（另一个人的质量）*（另一个人的加速度）

#将上述自己和他人的吸引力和排斥力相加。
#根据得出的自身和他者的力的平衡，分别计算出个人新的速度和加速度。
#根据上述结果计算出个人新的物理位置#

#---
#加速度
#个体自身的加速度）=（（个体自身的新速度）-（个体自身的原速度））/
#（其他个体的加速度）=（（其他个体的新速度）-（其他个体的原始速度）
#
#力和加速度之间的关系。
#个体自身的斥力）=（个体自身的质量）*（个体自身的加速度
#（其他个体的斥力）=（其他个体的质量）*（其他个体的加速度）
#（自身与他人之间的相互吸引力大小）=（万有引力常数）*（（自身质量）
#
#自己与他人之间的相互吸引力方向）= （（自己的质量）-（他人的质量）
#如果符号为正。个体本身会吸引其他个体向自己靠近。
#如果符号为负数。个体本身被其他个体吸引。
#
#
#速度的变化

#（新速度）=（原速度）+（（加速度）*（经过的时间长度））
#位置变化。
#（新位置）= （（原始速度）*（所用时间长度））+ (1/2) * (加速度

##########################

Компоненты, необходимые для запуска программы модел
Отдельные люди и частицы. Пространство, в котором они

#Пространственная географическая информация.
#Глобальная картографическая информация. Локальная карто
##Сумма или суперпозиция различных сил притяжения и отта

#Индивид или частица как составная часть материи.
#Внутренние атрибуты и внутренняя информация индивидуума
##Скорость и ускорение индивида. Величина силы отталкива
##Направление, в котором движется индивид.
##Количество тепла, выделяемого индивидуумом. Степень те
##Координаты XY положения индивидуума.
##Масса особи. Масса на единицу объема. Общая масса. Вел
##Объем индивидуума. Площадь поверхности индивидуума.

##Взаимодействие между особями.
##Сумма сил притяжения и отталкивания, действующих на ос
##Сумма внешних сил притяжения и отталкивания, действующ

##Столкновения и контакты между индивидом и другими инди
##Одинаковость или совпадение позиций обоих индивидов.

##Закон сохранения силы при таких взаимодействиях. Сумма
##Вычислить для каждого индивидуума новую скорость или у
##Сила притяжения постоянна и неизменна до тех пор, пока

#Факторы, которые изменяют силы притяжения и отталкивани
##В случае притяжения. Увеличение или уменьшение массы и
Пример. Разбиение, расщепление и диффузия индивидуума

```
# Пример. Индивидуумы сливаются и сливаются друг с друго
#В случае отталкивания. Увеличение или уменьшение скорос

#Флюид. Движение нескольких индивидуумов в одном суперкл
#Твердое тело. Суперкласс множества индивидуумов, которы

#Статичное состояние. Неподвижный индивид, оказывающий п
# Что это сила, которая движет окружающий индивид таким
# Далее. Что это сила, которая заставляет окружающих инд
# Она должна быть положительной силой для окружающих инд
# В конце концов, она должна быть отрицательной силой дл

# Динамика. Движущийся индивид оказывает отталкивающую с

#Давление.
# Сила, приложенная снаружи или изнутри индивида, чтобы
# Сила, приложенная снаружи или изнутри индивида, чтобы

# Способ, которым движется индивид или частица. Линейное



#-----
#Data communication between processes. То есть обмен дан
#Очередь.
#Обмен различными данными с другими индивидуумами и друг
#
#В каждом процессе.
#Вход и выход очереди должны быть массивами данных.
##Чтобы запустить бесконечный цикл внутри процесса и пов

#---
#Выход очереди.
#Физическое местоположение самого индивидуума.
#Масса индивидуума.
#Собственная скорость и ускорение индивидуума.
#Размер радиуса самой особи.


#---
```

```
#Вход в очередь.
#Физическое местоположение другого индивидуума.
#Масса другого индивидуума.
#Скорость и ускорение другого индивидуума.
#Радиус другого человека.



#-----
#Численные вычисления внутри процесса.
#
#
#Физическое положение самого индивидуума.
#Масса самого индивидуума.
#Физическое положение другого индивидуума.
#Масса другого индивидуума.
#Рассчитайте силу притяжения со стороны другого человека
#
#
#Физическое положение самого индивидуума.
# Размер радиуса самого человека.
# Физическое положение другого индивидуума.
#Размер радиуса другого индивидуума.
# Вычислить, есть ли столкновение между ним и другим, ос


#---
#О гравитационной силе.
#
#Величина гравитационной силы.
# Величина пропорциональна произведению масс себя и друг
#Величина обратно пропорциональна квадрату расстояния ме
#Величина должна быть рассчитана следующим образом.
#(величина притяжения) = (универсальная гравитационная п

#Универсальная гравитационная постоянная. Ее значение до


#---
#Об отталкивании.
```

```
#
#Масса самого тела.
##Скорость и ускорение человека.
#Масса другого человека.
#Скорость и ускорение другого человека.
##На основе вышеприведенных четырех значений рассчитайте


#---
#Расчет общей мощности силы.
#
#---
#О гравитационном притяжении.
#(величина притяжения) = (универсальная гравитационная п
#---
#Отталкивание.
#(собственная сила индивида) = (собственная масса индиви
#(Силовая способность другого индивидуума) = (масса друг

#Сложение вышеупомянутых сил притяжения и отталкивания с
#На основе полученного баланса сил себя и других вычисли
#Вычислите новое физическое положение индивидуума, основ

#---
#Ускорение.
#(собственное ускорение человека) = ((собственная новая
#(ускорение другого индивидуума) = ((новая скорость друг
#
#Соотношение между количеством силы и ускорением.
#(собственное отталкивание индивидуума) = (собственная м
#(отталкивание другого индивида) = (масса другого индиви
#(величина взаимного притяжения между собой и другими) =
#
#(Направление взаимного притяжения между собой и другими
#Если знак положительный. Сам индивид притягивает к себе
#Если знак отрицательный. Сам индивид притягивает к себе
#
#
#Изменение скорости.
#(новая скорость) = (исходная скорость) + ((ускорение) *
```

```
#Изменение положения.
#(новое положение) = ((исходная скорость) * (продолжител
```

```
##########################
```

```
####プロセスベースの物質動作シミュレーションプログラムを動かすため
#  個体や粒子。それらが存在する空間。時間経過に伴う、それらの状態の
```

```
#空間地理的な情報。
#グローバルな地図情報。ローカルな地図情報。
##そのXY座標における、各種の引力と斥力の、合計や重なり合い。引力レ
```

```
#物質の構成要素としての、個体や粒子。
#ある個体における、内部属性や内部情報。
##その個体の、速度と加速度。その個体が行使する斥力の大きさ。
##その個体の、進行方向。
##その個体の、熱量。その個体の、発熱の度合いや温度。
##その個体の、位置のXY座標。
##その個体の、質量。単位体積当たりの質量。総質量。その個体が行使す
##その個体の、体積。その個体の、表面積。
```

```
#複数の個体の間における、相互作用。
##その個体に対して掛かる、引力と斥力の、合計。
##その個体が対外的に行使する、引力と斥力の、合計。それらの空間的な
```

```
##その個体と他の個体との衝突や接触。それらの個体の間における、引力
##双方の個体における、位置の同一性や重複性。
```

```
#そうした相互作用の発生時における、力量保存の法則。保存性の力とエネ
##その法則に従って、双方の個体同士の力の行使の後における、新たな速
##引力は、各々の個体における質量が変化しない限り、一定不変であるこ
```

```
#各々の個体における、引力や斥力の変化要因。
#引力の場合。その個体の質量が増減すること。
#  例。その個体が、より小さな複数の部分個体へと、割れて分裂し拡散す
```

例。その個体が、より大きな単一個体へと、相互結合し相互癒着するこ
#斥力の場合。その個体の速度や加速度が増減すること。その個体の熱量が

#流体。複数の個体が、互いに一つにまとまったスーパークラスの状態で、
#固体。複数の個体が、互いに一つにまとまったスーパークラスの状態で、

#静態。動かない個体は、周囲に対して、絶えず引力を及ぼしていること。
それは、周囲の個体を、それ自身へと引き寄せるように動かす力である
次に。それは、それ自身へと引き寄せられた周囲の個体を、それ自身の
それは、初期的あるいは中途的には、周囲の個体にとって、プラスの動
それは、終局的には、周囲の個体にとって、マイナスの動力であること

#動態。動く個体は、周囲に対して、斥力を及ぼしていること。それは、周

#圧力。
それ自身では動こうとしないある個体を動かそうとして、その個体の外
それ自身では止まろうとしないある個体を止めようとして、その個体の

#個体や粒子の動き方。直線運動。曲線運動。往復運動。波動。

#-----
#プロセス間におけるデータ通信。それは、その個体自身と他個体との間に
#
#キューを通して、他のプロセスとしての他の個体と、各種データのやり取
#
#各プロセスにおいて。
#キューの入力と出力は、共に配列データとすること。
#プロセス内部で無限ループを実行して、外部からの入力の取得と、それに

#---
#キューの出力。
#その個体自身の、物理的位置。
#その個体自身の、質量。
#その個体自身の、速度と加速度。
#その個体自身の、半径サイズ。

```
#---
#キューの入力。
#他の個体の、物理的位置。
#他の個体の、質量。
#他の個体の、速度と加速度。
#他の個体の、半径サイズ。



#-----
#プロセス内部における数値計算。
#
#
#その個体自身の、物理的位置。
#その個体自身の、質量。
#他の個体の、物理的位置。
#他の個体の、質量。
#上記の４つの数値に基づいて、その他個体からの引力を、計算すること。
#
#
#その個体自身の、物理的位置。
#その個体自身の、半径サイズ。
#他の個体の、物理的位置。
#他の個体の、半径サイズ。
#上記の４つの数値に基づいて、自他の衝突の有無を、計算すること。



#---
#引力について。
#
#引力の大きさ。
#その値は、自他の質量の積に、比例すること。
#その値は、自他の距離の２乗に、反比例すること。
#その値は、以下の手順で計算されること。
#（引力の大きさ）=（万有引力定数）*（（その個体自身の質量）*（他
#万有引力定数。その値は、一定であること。



#---
#斥力について。
```

#
#その個体自身の、質量。
#その個体自身の、速度と加速度。
#他の個体の、質量。
#他の個体の、速度と加速度。
#上記の４つの数値に基づいて、自他の衝突時における、その個体自身が他

#---
#力量の総合計算。
#
#引力について。
#（引力の大きさ）=（万有引力定数）*（（その個体自身の質量）*（他
#
#斥力について。
#（その個体自身の力量）=（その個体自身の質量）*（その個体自身の加
#（他個体の力量）=（他個体の質量）*（他個体の加速度）
#
#上記の自他の引力と斥力とを、足し合わせること。
#その結果算出される自他の力量バランスを元に、その個体自身の、新たな
#その結果を元に、その個体自身の新たな物理的位置を、算出すること。
#
#加速度。
#（その個体自身の加速度）=（（その個体自身の新たな速度）ー（その個
#（他個体の加速度）=（（他個体の新たな速度）ー（他個体の元の速度）
#
#力量と加速度との関係。
#（その個体自身の斥力）=（その個体自身の質量）*（その個体自身の加
#（他個体の斥力）=（他個体の質量）*（他個体の加速度）
#（自他相互の引力の大きさ）=（万有引力定数）*（（その個体自身の質
#
#（自他相互の引力の向き）=（（その個体自身の質量）ー（他個体の質量
#その符号がプラスの場合。その個体自身が、他個体を、その個体自身へと
#その符号がマイナスの場合。その個体自身が、他個体へと引き寄せられる
#
#
#速度の変化。
#（新たな速度）=（元の速度）+（（加速度）*（経過時間の長さ））
#位置の変化。
#（新たな位置）=（（元の速度）*（経過時間の長さ））+（１／２）*

```
##########################

#### Komponenten, die zur Ausführung eines prozessbasier
# Individuen und Partikel. Der Raum, in dem sie existier

#Räumliche geografische Informationen.
#Globale kartografische Informationen. Lokale kartografi
##Die Summe oder Überlagerung der verschiedenen Anziehur

#Ein Individuum oder Teilchen als Bestandteil der Materi
#Die inneren Eigenschaften und die inneren Informationen
##Geschwindigkeit und Beschleunigung eines Individuums.
##Die Richtung, in die sich das Individuum bewegt.
##Die vom Individuum erzeugte Wärmemenge. Der Grad der v
##Die XY-Koordinaten der Position des Individuums.
##Masse des Individuums. Masse pro Volumeneinheit. Die G
##Volumen des Individuums. Oberfläche eines Individuums.

##Die Wechselwirkung zwischen den Individuen.
##Die Summe der Anziehungs- und Abstoßungskräfte, die au
##Die Summe der äußeren Anziehungs- und Abstoßungskräfte

##Kollisionen und Kontakte zwischen dem Individuum und a
##Die Identität oder Überschneidung der Positionen der b

##Das Gesetz der Erhaltung der Kraft, wenn solche Wechse
##Die Berechnung der neuen Geschwindigkeit oder Beschleu
##Die Anziehungskraft ist konstant und unveränderlich, s

#Faktoren, die die Anziehungs- und Abstoßungskräfte in j
##Im Falle der Anziehung. Eine Zunahme oder Abnahme der
# Beispiel. Das Aufbrechen, Aufspalten und Verteilen ein
# Beispiel. Das Individuum fusioniert und verschmilzt mi
#Im Falle der Abstoßung. Eine Zunahme oder Abnahme der G

#Flüssig. Die Bewegung mehrerer Individuen in einer Ober
```

```
#Festkörper. Eine Superklasse von mehreren Individuen, c

#Statischer Zustand. Ein unbewegliches Individuum, das e
# Dass es eine Kraft ist, die das umgebende Individuum s
# Weiter. Dass es die Kraft ist, die bewirkt, dass die u
# Sie muss eine positive Kraft für die umgebenden Indivi
# Sie muss am Ende eine negative Kraft für die umgebende

#Dynamik. Dass ein sich bewegendes Individuum eine absto

#Druck.
# Eine Kraft, die von außen oder innen auf ein Individuu
# Eine Kraft, die von außen oder innen auf ein Individuu

#Die Art und Weise, wie sich ein Individuum oder ein Tei


#-----
#Datenkommunikation zwischen Prozessen. Das heißt, die D
#Warteschlange.
#Austausch verschiedener Daten mit anderen Individuen al
#
#In jedem Prozess.
#Die Eingabe und die Ausgabe der Warteschlange müssen be
##Um eine Endlosschleife innerhalb des Prozesses laufen

#---
#Ausgabe einer Warteschlange.
#Der physische Ort des Individuums selbst.
#Die Masse des Individuums.
#Die Geschwindigkeit und Beschleunigung des Individuums
#Die Größe des Radius des Individuums selbst.


#---
#Eingabe in die Warteschlange.
#Die physische Position eines anderen Individuums.
#Die Masse des anderen Individuums.
#Geschwindigkeit und Beschleunigung des anderen Individu
#Größe des Radius des anderen Individuums.
```

```
#-----
#Numerische Berechnung innerhalb des Prozesses.
#
#
#Die physische Position des Individuums selbst.
#Die Masse des Individuums selbst.
#Physikalische Position des anderen Individuums.
#Die Masse des anderen Individuums.
#Berechnen Sie die Anziehungskraft des anderen Individuu
#
#
#Die physische Position des Individuums selbst.
#Die Größe des Radius des Individuums selbst.
#Die physische Position des anderen Individuums.
#Die Größe des Radius des anderen Individuums.
#Berechne anhand der vier obigen Werte, ob eine Kollisio


#---
#Über die Gravitationskraft.
#
#Die Größe der Gravitationskraft.
#Der Wert ist proportional zum Produkt aus den Massen vo
#Der Wert ist umgekehrt proportional zum Quadrat des Abs
#Der Wert muss nach folgendem Verfahren berechnet werden
#(Größe der Anziehung) = (universelle Gravitationskonsta

#Die universelle Gravitationskonstante. Ihr Wert muss ko


#---
#Über die Abstoßung.
#
#Die Masse des Körpers selbst.
##Die Geschwindigkeit und Beschleunigung des Individuums
#Die Masse eines anderen Individuums.
#Geschwindigkeit und Beschleunigung des anderen Individu
```

```
##Berechnen Sie auf der Grundlage der vier oben genannte


#---
#Berechnung der gesamten Kraftkapazität.
#
#---
#Über die Anziehungskraft der Schwerkraft.
#(Größe der Anziehung) = (universelle Gravitationskonsta
#---
#Über die Abstoßung.
#(eigenes Kraftvermögen des Individuums) = (eigene Masse
#(Kraftkapazität des anderen Individuums) = (Masse des a

#Addiert man die oben genannten Anziehungs- und Abstoßun
#Berechnen Sie auf der Grundlage des sich ergebenden Gle
#Berechne die neue physische Position des Individuums ba

#---
#Beschleunigung.
#(die eigene Beschleunigung) = ((die eigene neue Geschwi
#(Beschleunigung des anderen Individuums) = ((neue Gesch
#
#Relation zwischen Kraft und Beschleunigung.
#(eigene Abstoßung des Individuums) = (eigene Masse des
#(Abstoßung des anderen Individuums) = (Masse des andere
#(Größe der gegenseitigen Anziehung zwischen sich selbst
#
#(Richtung der gegenseitigen Anziehung zwischen sich sel
#Wenn das Vorzeichen positiv ist. Das Individuum selbst
#Wenn das Vorzeichen negativ ist. Das Individuum selbst
#
#
#Änderung der Geschwindigkeit.
#(neue Geschwindigkeit) = (ursprüngliche Geschwindigkeit
#Änderung der Position.
#(neue Position) = ((ursprüngliche Geschwindigkeit) * (I
```

```
##########################

#### Composants nécessaires à l'exécution d'un programme
# Individus et particules. L'espace dans lequel ils exis

#Informations géographiques spatiales.
#Informations cartographiques globales. Information cart
##La somme ou la superposition des différentes forces d'

#Un individu ou une particule en tant que constituant de
#Les attributs internes et les informations internes d'u
##La vitesse et l'accélération d'un individu. L'ampleur
##La direction dans laquelle l'individu se déplace.
##La quantité de chaleur générée par l'individu. Le degr
##Les coordonnées XY de la position de l'individu.
##Masse de l'individu. Masse par unité de volume. La mas
##Volume de l'individu. Surface d'un individu.

##L'interaction entre les individus.
##La somme des forces d'attraction et de répulsion exerc
##La somme des forces externes d'attraction et de répuls

##Collisions et contacts entre l'individu et d'autres in
##L'identité ou le chevauchement des positions des deux

##La loi de conservation de la force lors de ces interac
##Calculer, pour chaque individu, la nouvelle vitesse ou
##La force de répulsion est constante et invariante tant

#Les facteurs qui modifient les forces d'attraction et c
##Dans le cas de l'attraction. Une augmentation ou une c
# Exemple. L'éclatement, la division et la diffusion d'u
# Exemple. Les individus fusionnent et s'unissent les un
#Dans le cas de la répulsion. Une augmentation ou une di

#Fluide. Le mouvement de plusieurs individus dans une su
#Solide. Une superclasse d'individus multiples qui sont
```

```
#État statique. Un individu immobile exerçant une force
# Qu'il s'agit d'une force qui déplace l'individu enviro
# Suivant. Que c'est la force qui fait que les individus
# Qu'elle soit une force positive pour les individus qui
# Elle doit être une force négative pour les individus q

#Dynamique. Qu'un individu en mouvement exerce une force

#La pression.
# Une force appliquée de l'extérieur ou de l'intérieur d
# Une force appliquée de l'extérieur ou de l'intérieur d

#La façon dont un individu ou une particule se déplace.


#-----
#Communication de données entre processus. C'est-à-dire
#File d'attente.
#Échange de diverses données avec d'autres individus ou
#
#Dans chaque processus.
#L'entrée et la sortie de la file d'attente doivent être
##Pour exécuter une boucle infinie à l'intérieur du proc

#---
#Sortie d'une file d'attente.
#L'emplacement physique de l'individu lui-même.
#La masse de l'individu.
#La vitesse et l'accélération de l'individu.
#La taille du rayon de l'individu lui-même.


#---
#Entrée de la file d'attente.
#L'emplacement physique d'un autre individu.
#La masse de l'autre individu.
#La vitesse et l'accélération de l'autre individu.
#La taille du rayon de l'autre individu.
```

```
#-----
#Calcul numérique à l'intérieur du processus.
#
#
#La position physique de l'individu lui-même.
#La masse de l'individu lui-même.
#La position physique de l'autre individu.
#La masse de l'autre individu.
#Calculez la force d'attraction de l'autre individu en f
#
#
#La position physique de l'individu lui-même.
#La taille du rayon de l'individu lui-même.
#La position physique de l'autre individu.
#La taille du rayon de l'autre individu.
#Calculer s'il y a ou non une collision entre lui-même e


#---
#A propos de la force gravitationnelle.
#
#L'ampleur de la force gravitationnelle.
#La valeur est proportionnelle au produit des masses de
#La valeur est inversement proportionnelle au carré de l
#La valeur doit être calculée par la procédure suivante.
#(magnitude de l'attraction) = (constante universelle de

#La constante universelle de gravitation. Sa valeur doit


#---
#A propos de la répulsion.
#
#La masse du corps lui-même.
##La vitesse et l'accélération de l'individu.
#La masse d'un autre individu.
#La vitesse et l'accélération de l'autre individu.
##Sur la base des quatre valeurs ci-dessus, calculez la
```

```
#---
#Calcul de la capacité de force totale.
#
#---
#A propos de l'attraction gravitationnelle.
#(magnitude de l'attraction) = (constante universelle de
#---
#A propos de la répulsion.
#(capacité de force de l'individu) = (masse de l'indivic
#(Capacité de force de l'autre individu) = (masse de l'a

#En additionnant les forces d'attraction et de répulsion
#En se basant sur l'équilibre des forces de soi et des a
#Calculer la nouvelle position physique de l'individu en

#---
#Accélération.
#(accélération de l'individu) = ((nouvelle vitesse de l'
#(accélération de l'autre individu) = ((nouvelle vitesse
#
#Relation entre la quantité de force et l'accélération.
#(répulsion de l'individu) = (masse de l'individu) * (ac
#(répulsion de l'autre individu) = (masse de l'autre ind
#(magnitude de l'attraction mutuelle entre soi et les au
#
#(Direction de l'attraction mutuelle entre soi et les au
#Si le signe est positif. L'individu lui-même attire les
#Lorsque le signe est négatif. L'individu lui-même est a
#
#
#Changement de vitesse.
#(nouvelle vitesse) = (vitesse initiale) + ((accélératio
#Changement de position.
#(nouvelle position) = ((vitesse initiale) * (durée du t
```

```
##########################

#### Componentes necessários para executar um programa c
# Indivíduos e partículas. O espaço em que eles existem.

#Informações geográficas espaciais.
#Informações cartográficas globais. Informações cartográ
##A soma ou a superposição das várias forças de atração

#Um indivíduo ou partícula como um constituinte da matér
#Os atributos internos e as informações internas de um i
##Velocidade e aceleração de um indivíduo. A magnitude d
##A direção na qual o indivíduo está se movendo.
##A quantidade de calor gerada pelo indivíduo. O grau de
##As coordenadas XY da posição do indivíduo.
##Massa do indivíduo. Massa por unidade de volume. Massa
##Volume do indivíduo. Área de superfície de um indivídu

##A interação entre os indivíduos.
##A soma das forças de atração e repulsão exercidas sobr
##A soma das forças externas de atração e repulsão exerc

##Colisões e contatos entre o indivíduo e outros indivíd
##A identidade ou sobreposição de posições de ambos os i

##A lei de conservação da força quando essas interações
##Calcular, para cada indivíduo, a nova velocidade ou ac
##A força de atração é constante e invariável, desde que

#Fatores que alteram as forças de atração e repulsão em
##No caso da atração. Um aumento ou uma diminuição na ma
# Exemplo. A quebra, a divisão e a difusão de um indivíd
# Exemplo. O indivíduo se funde e se funde com os outros
#No caso de repulsão. Um aumento ou uma diminuição na ve

#Fluido. O movimento de vários indivíduos em uma supercl
#Sólido. Uma superclasse de vários indivíduos que são ur
```

```
#Estado estático. Um indivíduo imóvel que exerce uma for
# Que é uma força que move o indivíduo ao redor de forma
# Próximo. Que é a força que faz com que os indivíduos a
# Deve ser uma força positiva para os indivíduos ao redo
# Deve ser uma força negativa para os indivíduos ao redo

#Dinâmica. Que um indivíduo em movimento exerce uma forç

#Pressão.
# Uma força aplicada de fora ou de dentro de um indivídu
# Uma força aplicada de fora ou de dentro de um indivídu

#A maneira como um indivíduo ou partícula se move. Movim



#-----
#Comunicação de dados entre processos. Ou seja, a comuni
#Fila.
#Troca de vários dados com outros indivíduos e outros pr
#
#Em cada processo.
#A entrada e a saída da fila devem ser dados de matriz.
##Para executar um loop infinito dentro do processo e re

#---
#Saída de uma fila.
#A localização física do próprio indivíduo.
#A massa do indivíduo.
#A velocidade e a aceleração do próprio indivíduo.
#O tamanho do raio do próprio indivíduo.


#---
#Entrada da fila.
#A localização física de outro indivíduo.
#A massa do outro indivíduo.
#Velocidade e aceleração do outro indivíduo.
#Tamanho do raio do outro indivíduo.
```

```
#-----
#Cálculo numérico dentro do processo.
#
#
#A posição física do próprio indivíduo.
#A massa do próprio indivíduo.
#Localização física do outro indivíduo.
#A massa do outro indivíduo.
#Calcule a força de atração do outro indivíduo com base
#
#
#A posição física do próprio indivíduo.
#O tamanho do raio do próprio indivíduo.
#A localização física do outro indivíduo.
#O tamanho do raio do outro indivíduo.
#Calcule se há ou não uma colisão entre ele e o outro co


#---
#Sobre a força gravitacional.
#
#A magnitude da força gravitacional.
#O valor é proporcional ao produto das massas de si mesm
#O valor é inversamente proporcional ao quadrado da dist
#O valor deve ser calculado pelo seguinte procedimento.
#(magnitude da atração) = (constante gravitacional unive

#A constante gravitacional universal. Seu valor deve ser


#---
#Sobre a repulsão.
#
#A massa do próprio corpo.
##A velocidade e a aceleração do indivíduo.
#A massa de outro indivíduo.
#Velocidade e aceleração do outro indivíduo.
##Com base nos quatro valores acima, calcule a quantidad
```

```
#---
#Cálculo da capacidade de força total.
#
#---
#Sobre a atração gravitacional.
#(magnitude da atração) = (constante gravitacional unive
#---
#Sobre a repulsão.
#(a capacidade de força do próprio indivíduo) = (a massa
#(Capacidade de força do outro indivíduo) = (massa do ou

#Somando as forças de atração e repulsão de si mesmo e o
#Com base no equilíbrio resultante das forças de si mesm
#Calcule a nova posição física do indivíduo com base no

#---
#Aceleração.
#(a aceleração do próprio indivíduo) = ((a nova velocida
#(aceleração do outro indivíduo) = ((nova velocidade do
#
#Relação entre a quantidade de força e a aceleração.
#(a repulsão do próprio indivíduo) = (a massa do próprio
#(repulsão do outro indivíduo) = (massa do outro indivíd
#(magnitude da atração mútua entre o eu e os outros) = (
#
#(Direção da atração mútua entre o eu e os outros) = mai
#Se o sinal for positivo. O próprio indivíduo atrai outr
#Quando o sinal for negativo. O próprio indivíduo é atra
#
#
#Mudança na velocidade.
#(nova velocidade) = (velocidade original) + ((aceleraçã
#Mudança de posição.
#(nova posição) = ((velocidade original) * (duração do t
```

```
##########################

#### Componentes necesarios para ejecutar un programa de
# Individuos y partículas. El espacio en el que existen.

#Información geográfica espacial.
#Información cartográfica global. Información cartográfi
#La suma o superposición de las distintas fuerzas de atr

#Un individuo o partícula como constituyente de la mater
#Los atributos internos y la información interna de un i
##Velocidad y aceleración de un individuo. La magnitud d
##La dirección en la que se mueve el individuo.
##La cantidad de calor generada por el individuo. El gra
##Las coordenadas XY de la posición del individuo.
##Masa del individuo. Masa por unidad de volumen. Masa t
##Volumen del individuo. Superficie del individuo.

##La interacción entre individuos.
##La suma de las fuerzas de atracción y repulsión ejerci
##La suma de las fuerzas externas de atracción y repulsi

##Colisiones y contactos entre el individuo y otros indi
##La identidad o superposición de posiciones de ambos in

##La ley de conservación de la fuerza cuando se producen
##Calcular, para cada individuo, la nueva velocidad o ac
##La fuerza de atracción es constante e invariante mient

#Factores que modifican las fuerzas de atracción y repul
##En el caso de la atracción. Un aumento o disminución d
#Ejemplo. La ruptura, división y difusión de un individu
# Ejemplo. El individuo se fusiona y se funde con los de
#En el caso de la repulsión. Un aumento o disminución de

#Fluido. El movimiento de múltiples individuos en una su
#Sólido. Superclase de múltiples individuos que se unen
```

```
#Estado estático. Un individuo inmóvil que ejerce una fu
# Que es una fuerza que mueve al individuo circundante c
# Siguiente. Que es la fuerza que hace que los individuo
# Que sea una fuerza positiva para los individuos circun
# Debe ser una fuerza negativa para los individuos circu

#Dinámica. Que un individuo en movimiento ejerza una fue

#Presión.
# Una fuerza aplicada desde fuera o dentro de un indivic
#Fuerza aplicada desde fuera o dentro de un individuo pa

#La forma en que se mueve un individuo o partícula. Movi



#-----
#Comunicación de datos entre procesos. Es decir, comunic
#Cola.
#Intercambio de datos diversos con otros individuos como
#
#En cada proceso.
#La entrada y la salida de la cola deben ser ambas datos
##Ejecutar un bucle infinito dentro del proceso, y repet

#---
#Salida de una cola.
#La ubicación física del propio individuo.
#La masa del individuo.
#La velocidad y aceleración del propio individuo.
#El tamaño del radio del propio individuo.


#---
#Entrada de cola.
#La ubicación física de otro individuo.
#La masa del otro individuo.
#Velocidad y aceleración del otro individuo.
#Tamaño del radio del otro individuo.
```

```
#-----
#Cálculo numérico dentro del proceso.
#
#
#La posición física del propio individuo.
#La masa del propio individuo.
#La posición física del otro individuo.
#La masa del otro individuo.
#Calcular la fuerza de atracción del otro individuo en b
#
#
#La posición física del propio individuo.
#El tamaño del radio del propio individuo.
#La posición física del otro individuo.
#El tamaño del radio del otro individuo.
#Calcular si hay o no colisión entre el propio individuo


#---
#Sobre la fuerza gravitacional.
#
#La magnitud de la fuerza gravitatoria.
#El valor es proporcional al producto de las masas propi
#El valor es inversamente proporcional al cuadrado de la
#El valor debe calcularse mediante el siguiente procedim
#(magnitud de la atracción) = (constante gravitatoria un

#La constante gravitatoria universal. Su valor debe ser


#---
#Sobre la repulsión.
#
#La masa del propio cuerpo.
##La velocidad y aceleración del individuo.
#La masa de otro individuo.
#Velocidad y aceleración del otro individuo.
```

```
##En base a los cuatro valores anteriores, calcula la ca


#---
#Cálculo de la capacidad de fuerza total.
#
#---
#De la atracción gravitatoria.
#(magnitud de la atracción) = (constante gravitatoria ur
#---
#Sobre la repulsión.
#(capacidad de fuerza del propio individuo) = (masa del
#(Capacidad de fuerza del otro individuo) = (masa del ot

#Sumando las fuerzas mencionadas de atracción y repulsió
#En base al equilibrio resultante de las fuerzas propias
#Calcular la nueva posición física del individuo basada

#---
#Aceleración.
#(aceleración del propio individuo) = ((nueva velocidad
#(aceleración del otro individuo) = ((nueva velocidad de
#
#Relación entre cantidad de fuerza y aceleración.
#(repulsión del propio individuo) = (masa del propio ind
#(repulsión del otro individuo) = (masa del otro indivic
#(magnitud de la atracción mutua entre el individuo y lo
#
#(Dirección de la atracción mutua entre uno mismo y los
#Si el signo es positivo. El propio individuo atrae haci
#Si el signo es negativo. El propio individuo es atraído
#
#
#Cambio de velocidad.
#(nueva velocidad) = (velocidad original) + ((aceleració
#Cambio de posición.
#(nueva posición) = ((velocidad original) * (duración de
```

```
##########################

#### Komponen yang diperlukan untuk menjalankan program
# Individu dan partikel. Ruang tempat mereka berada. Tra

#Informasi geografis spasial.
#Informasi kartografi global. Informasi kartografi lokal
##Jumlah atau superposisi dari berbagai gaya tarik dan g

#Sebuah individu atau partikel sebagai penyusun materi.
#Atribut internal dan informasi internal individu.
##Kecepatan dan percepatan suatu individu. Besarnya gaya
##Arah pergerakan individu.
##Jumlah panas yang dihasilkan oleh individu. Tingkat pa
## Koordinat XY dari posisi individu.
##Massa individu. Massa per satuan volume. Massa total.
##Volume individu. Luas permukaan individu.

##Interaksi antar individu.
##Jumlah gaya tarik dan gaya tolak yang diberikan pada i
##Jumlah gaya tarik dan tolak eksternal yang diberikan o

##Tabrakan dan kontak antara individu dengan individu la
##Identitas atau tumpang tindih posisi kedua individu.

##Hukum kekekalan gaya ketika interaksi tersebut terjadi
##Untuk menghitung, untuk setiap individu, kecepatan ata
##Gaya tarik-menarik adalah konstan dan tidak berubah-ub

#Faktor-faktor yang mengubah gaya tarik dan gaya tolak p
##Dalam kasus daya tarik. Peningkatan atau penurunan mas
# Contoh. Pecahnya, terpecahnya, dan menyebarnya suatu i
# Contoh. Individu bergabung dan menyatu satu sama lain
#Dalam kasus tolakan. Peningkatan atau penurunan kecepat

#Cairan. Pergerakan beberapa individu dalam satu superke
#Padat. Superkelas yang terdiri dari beberapa individu y
```

```
#Keadaan statis. Sebuah benda yang tidak bergerak yang m
# Bahwa itu adalah gaya yang menggerakkan individu di se
# Selanjutnya. Bahwa itu adalah kekuatan yang menyebabka
# Itu harus menjadi kekuatan positif bagi individu-indiv
# Ini harus menjadi kekuatan negatif bagi individu-indiv

#Dinamika. Bahwa individu yang bergerak memberikan kekua

# Tekanan.
# Sebuah gaya yang diterapkan dari luar atau dalam indiv
# Gaya yang diberikan dari luar atau dalam individu untu

#Cara sebuah individu atau partikel bergerak. Gerak lini


#-----
#Komunikasi data antar proses. Yaitu, komunikasi data an
#Antrian.
#Pertukaran berbagai data dengan individu lain sebagai p
#
#Dalam setiap proses.
#Masukan dan keluaran dari antrian harus berupa data arr
##Untuk menjalankan perulangan tak terbatas di dalam pro

#---
#Keluaran dari sebuah antrian.
#Lokasi fisik individu itu sendiri.
#Massa dari individu tersebut.
#Kecepatan dan percepatan individu itu sendiri.
#Ukuran radius individu itu sendiri.


#---
#Input antrian.
#Lokasi fisik individu lain.
#Massa individu lain.
#Kecepatan dan percepatan individu lain.
#Ukuran radius individu lain.
```

```
#-----
#Perhitungan numerik di dalam proses.
#
#
#Posisi fisik individu itu sendiri.
#Massa dari individu itu sendiri.
#Lokasi fisik individu lain.
#Massa individu lain.
#Hitung gaya tarik dari individu lain berdasarkan empat
#
#
#Posisi fisik individu itu sendiri.
#Ukuran jari-jari individu itu sendiri.
#Lokasi fisik individu lain.
#Ukuran radius individu lain.
#Menghitung ada tidaknya tabrakan antara dirinya dengan


#---
#Tentang gaya gravitasi.
#
#Besarnya gaya gravitasi.
#Nilainya sebanding dengan hasil kali massa diri sendiri
#Nilainya berbanding terbalik dengan kuadrat jarak antar
#Nilai harus dihitung dengan prosedur berikut.
#(besarnya daya tarik) = (konstanta gravitasi universal)

#Konstanta gravitasi universal. Nilainya harus konstan.


#---
#Tentang tolakan.
#
#Massa tubuh itu sendiri.
# Kecepatan dan percepatan individu.
#Massa individu lain.
#Kecepatan dan percepatan individu lain.
##Berdasarkan empat nilai di atas, hitunglah jumlah gaya
```

```
#---
##Perhitungan kapasitas gaya total.
#
#---
#Tentang daya tarik gravitasi.
#(besarnya daya tarik) = (konstanta gravitasi universal)
#---
#Tentang tolakan.
#(kapasitas gaya individu itu sendiri) = (massa individu
#(Kapasitas gaya individu lain) = (massa individu lain)

#Jumlahkan gaya tarik dan gaya tolak diri sendiri dan or
#Berdasarkan keseimbangan yang dihasilkan dari gaya diri
#Hitung posisi fisik baru individu berdasarkan hasil di

#---
#Akselerasi.
#(percepatan individu itu sendiri) = ((kecepatan baru in
#(percepatan individu lain) = ((kecepatan baru individu
#
#Hubungan antara jumlah gaya dan percepatan.
#(tolakan individu itu sendiri) = (massa individu itu se
#(tolakan individu lain) = (massa individu lain) * (perc
#(besarnya gaya tarik-menarik antara diri sendiri dan or
#
#(Arah daya tarik timbal balik antara diri sendiri dan o
#Jika tandanya positif. Individu itu sendiri menarik ind
#Jika tandanya negatif. Individu itu sendiri tertarik pa
#
#
#Perubahan kecepatan.
#(kecepatan baru) = (kecepatan awal) + ((percepatan) * (
#Perubahan posisi.
#(posisi baru) = ((kecepatan asli) * (lama waktu yang te
```

```
##########################

#### Süreç tabanlı bir malzeme davranışı simülasyon prog
# Bireyler ve parçacıklar. İçinde bulundukları uzay. Zam

#Mekansal coğrafi bilgi.
#Küresel kartografik bilgi. Yerel kartografik bilgi.
##XY koordinatlarındaki çeşitli çekim ve itme kuvvetleri

#Maddenin bir bileşeni olarak bir birey veya parçacık.
#Bir bireyin içsel nitelikleri ve içsel bilgileri.
##Bir bireyin hızı ve ivmesi. Birey tarafından uygulanan
##Bireyin hareket ettiği yön.
##Birey tarafından üretilen ısı miktarı. Birey tarafında
##Bireyin konumunun XY koordinatları.
##Bireyin kütlesi. Birim hacim başına kütle. Toplam kütl
##Bireyin hacmi. Bireyin yüzey alanı.

##Bireyler arasındaki etkileşim.
##Bireye uygulanan çekim ve itme kuvvetlerinin toplamı.
##Birey tarafından uygulanan dış çekim ve itme kuvvetler

##Birey ve diğer bireyler arasındaki çarpışmalar ve tema
##Her iki bireyin pozisyonlarının özdeşliği ya da örtüşm

##Bu tür etkileşimler meydana geldiğinde kuvvetin korunu
##Bu yasaya göre iki birey arasındaki kuvvetlerin uygula
##Her bireyin kütlesi değişmediği sürece itme kuvveti sa

#Her bireydeki çekim ve itme kuvvetlerini değiştiren fak
##Çekim durumunda. Bireyin kütlesinde bir artış veya aza
#Örnek. Bir bireyin parçalanması, bölünmesi ve birden fa
# Örnek. Bireyler birbirlerine bağlanarak ve karşılıklı
#İtme durumunda. Bireyin hızında ya da ivmesinde bir art

#Akışkan. Birden fazla bireyin, şekillerinin değişkenliğ
#Katı. Şekillerinin sabitliğini koruyarak birbirleriyle
```

```
#Statik durum. Çevresine sabit bir çekim kuvveti uygulay
# Çevresindeki bireyi kendisine doğru çekecek şekilde ha
# Sonraki. Kendisine doğru çekilen çevredeki bireylerin
# Çevresindeki bireyler için ya başlangıçta ya da ortada
# Sonunda çevresindeki bireyler için negatif bir güç olm

#Dinamik. Hareket eden bir bireyin çevresine itici bir k

#Basınç.
# Kendi başına hareket etmeyen bir bireyi hareket ettirm
# Kendi kendine durmayan bir bireyi durdurmak için bir b

#Bir bireyin veya parçacığın hareket etme şekli. Doğrusa


#-----
#Süreçler arası veri iletişimi. Yani, bireyin kendisi il
#Kuyruk.
#Kuyruklar aracılığıyla diğer süreçler olarak diğer bire
#
#Her işlemde.
#Kuyruğun girdisi ve çıktısının her ikisi de dizi verisi
##Sürecin içinde sonsuz bir döngü çalıştırmak ve dışarıd

#---
#Bir kuyruğun çıktısı.
#Bireyin kendisinin fiziksel konumu.
#Bireyin kütlesi.
#Bireyin kendi hızı ve ivmesi.
#Bireyin kendisinin yarıçap boyutu.


#---
#Kuyruk girişi.
#Başka bir bireyin fiziksel konumu.
#Diğer bireyin kütlesi.
#Diğer bireyin hızı ve ivmesi.
#Diğer bireyin yarıçap boyutu.
```

```
#-----
#İşlem içinde sayısal hesaplama.
#
#
#Bireyin fiziksel konumu.
#Bireyin kendi kütlesi.
#Diğer bireyin fiziksel konumu.
#Diğer bireyin kütlesi.
#Yukarıdaki dört değere dayanarak diğer bireyden gelen ç
#
#
#Bireyin kendisinin fiziksel konumu.
#Bireyin kendisinin yarıçap boyutu.
#Diğer bireyin fiziksel konumu.
#Diğer bireyin yarıçap boyutu.
#Yukarıdaki dört değere dayanarak kendisi ve bir başkası


#---
#Yerçekimi kuvveti hakkında.
#
#Yerçekimi kuvvetinin büyüklüğü.
#Değer, benlik ve diğerlerinin kütlelerinin çarpımıyla o
#Değer, benlik ve diğeri arasındaki mesafenin karesi ile
#Değer aşağıdaki prosedürle hesaplanmalıdır.
#(Çekimin büyüklüğü) = (evrensel çekim sabiti) * ((birey

#Evrensel yerçekimi sabiti. Değeri sabit olmalıdır.


#---
#İtme hakkında.
#
#Vücudun kendi kütlesi.
##Bireyin hızı ve ivmesi.
#Başka bir bireyin kütlesi.
#Diğer bireyin hızı ve ivmesi.
##Yukarıdaki dört değere dayanarak, kendisi ile diğer bi
```

```
#---
#Toplam kuvvet kapasitesinin hesaplanması.
#
#---
#Yerçekimsel çekim hakkında.
#(çekimin büyüklüğü) = (evrensel çekim sabiti) * ((birey
#---
#İtme hakkında.
#(bireyin kendi kuvvet kapasitesi) = (bireyin kendi kütl
#(Diğer bireyin kuvvet kapasitesi) = (diğer bireyin kütl

#Yukarıda bahsedilen benlik ve diğerlerinin çekim ve iti
#Benlik ve diğerlerinin kuvvetlerinin ortaya çıkan denge
#Yukarıdakilerin sonucuna dayanarak bireyin kendi yeni f

#---
#İvme.
#(bireyin kendi ivmesi) = ((bireyin kendi yeni hızı) - (
#(diğer bireyin ivmesi) = ((diğer bireyin yeni hızı) - (
#
#Kuvvet miktarı ve ivme arasındaki ilişki.
#(bireyin kendi itme kuvveti) = (bireyin kendi kütlesi)
#(diğer bireyin itme kuvveti) = (diğer bireyin kütlesi)
#(benlik ve diğerleri arasındaki karşılıklı çekimin büyü
#
#(Kendisi ve diğerleri arasındaki karşılıklı çekimin yön
#İşaret pozitifse. Bireyin kendisi diğer bireyleri kendi
#İşaret negatif olduğunda. Bireyin kendisi diğer bireye
#
#
#Hızdaki değişim.
#(yeni hız) = (orijinal hız) + ((ivme) * (geçen süre))
#Pozisyon değişikliği.
#(yeni konum) = ((orijinal hız) * (geçen sürenin uzunluğ
```

##########################

공정 기반 재료 거동 시뮬레이션 프로그램을 실행하는 데 필요한
개체 및 입자. 입자가 존재하는 공간. 시간에 따른 상태의 변화.

#공간 지리 정보.
#글로벌 지도 제작 정보. 지역 지도 제작 정보.
##XY 좌표에서 다양한 인력 및 반발력의 합 또는 중첩. 인력 레이더.

#물질의 구성 요소로서의 개체 또는 입자.
#개체의 내부 속성 및 내부 정보.
##개체의 속도와 가속도. 개체가 가하는 반발력의 크기.
##개체가 이동하는 방향.
#개체에서 발생하는 열의 양. ##개체에서 발생하는 열의 양입니다. 개
##개체 위치의 XY 좌표입니다.
##개체의 질량. 단위 부피당 질량입니다. 총 질량입니다. 개체가 가하
##개체의 부피. 개체의 표면적.

##개체 간의 상호작용.
##개체에 가해지는 인력과 반발력의 합입니다.
##개체에 가해지는 외부 인력과 반발력의 합입니다. 공간 분포.

##개인과 다른 개인 간의 충돌 및 접촉. 해당 개인들 간의 인력 및 반
##두 개체의 동일성 또는 위치의 겹침.

##이러한 상호작용이 일어날 때 적용되는 힘의 보존 법칙. 보수적인 힘
##이 법칙에 따라 두 개체 사이에 힘이 작용한 후 각 개체에 대해 새
##인력은 각 개체의 질량이 변하지 않는 한 일정하고 불변합니다.

#각 개체의 인력 및 반발력을 변화시키는 요인.
##인력의 경우. 개체의 질량이 증가하거나 감소합니다.
예시. 한 개체가 여러 개의 작은 하위 개체로 분리, 분할, 확산되는
예시. 개체는 서로 결합하고 상호 접착하여 더 큰 단일 개체로 합쳐
#반발의 경우. 개체의 속도 또는 가속도의 증가 또는 감소. 해당 개체

#유체. 하나의 슈퍼클래스에 속하는 여러 개체가 서로 다른 모양을 유
#고체. 모양을 일정하게 유지하면서 가만히 서 있거나 구르면서 서로

#정적 상태. 움직이지 않는 개체가 주변 환경에 일정한 중력을 가하는
주변 개체를 자기 쪽으로 끌어당기는 방식으로 주변 개체를 움직이는
다음. 자기에게 끌려온 주변 개체를 자기 아래에 고정시키고 움직이
처음에는 또는 중간에는 주변 개체에게 긍정적인 힘이어야 합니다.
결국에는 주변 개인에게 부정적인 힘이 되어야 합니다. 부정적인 역

#역학. 움직이는 개체가 주변에 반발력을 가하는 것입니다. 주변 개체

#압력.
스스로 움직이지 않는 개체를 움직이기 위해 개체의 외부 또는 내부
스스로 멈추지 않는 개체를 멈추게 하기 위해 개체의 외부 또는 내

#개체 또는 입자가 움직이는 방식. 직선 운동. 곡선 운동. 왕복 운동

#-----
#프로세스 간 데이터 통신. 즉, 개인 자체와 다른 개인 간의 데이터
#대기열.
#대기열을 통해 다른 프로세스로서 다른 개인과 다양한 데이터를 교환
#
#각 프로세스.
#큐의 입력과 출력은 모두 배열 데이터여야 합니다.
##프로세스 내부에서 무한 루프를 실행하고 외부로부터 입력을 획득하

#---
#대기열의 #출력.
#개인 자체의 물리적 위치.
#개체의 질량.
#개체의 자체 속도 및 가속도.
#개체 자체의 반경 크기.

#---
#대기열 입력.
#다른 개체의 물리적 위치.
#다른 개체의 질량.
#다른 개체의 #속도 및 가속도.
#다른 개체의 #반경 크기.

```
#-----
#프로세스 내부의 수치 계산.
#
#
#개체 자체의 물리적 위치.
#개체 자체의 질량.
#다른 개체의 #물리적 위치.
#다른 개체의 질량.
#위의 네 가지 값을 바탕으로 다른 개체의 인력을 계산합니다.
#
#
#개체 자체의 물리적 위치.
#개체 자체의 반경 크기.
#다른 개체의 물리적 위치.
#다른 개체의 반경 크기입니다.
#위의 네 가지 값을 기반으로 자신과 다른 개체 간의 충돌 여부를 계


#---
#중력에 대한 정보입니다.
#
#중력의 크기입니다.
#이 값은 자신과 타인의 질량의 곱에 비례합니다.
#자신과 상대방 사이의 거리의 제곱에 반비례하는 값입니다.
#이 값은 다음 절차에 따라 계산해야 합니다.
#(인력의 크기) = (만유인력의 상수) * ((개체의 질량) * (상대방의

#만유인력의 상수. 이 값은 일정해야 합니다.


#---
#반발력에 대해.
#
#몸 자체의 질량.
##개체의 속도와 가속도.
#다른 개체의 질량.
#다른 개체의 #속도 및 가속도.
##위의 네 가지 값을 바탕으로, 자신과 다른 개체가 충돌할 때 자신과
```

```
#---
#총 힘의 용량을 계산합니다.
#
#---
#중력에 대한 정보.
#(인력의 크기) = (만유인력의 상수) * ((개체 자체의 질량) * (다
#---
#반발력에 대해
#(개체 자체의 힘 용량) = (개체 자체의 질량) * (개체 자체의 가속
#(다른 개체의 힘 용량) = (다른 개체의 질량)*(다른 개체의 가속도

#위에서 언급한 자신과 타인의 인력과 반발력을 합산합니다.
#자신과 다른 사람의 힘의 결과 균형을 바탕으로 개인의 새로운 속도와
#위의 결과를 바탕으로 개인의 새로운 물리적 위치를 계산합니다.

#---
#가속도.
#(개인 자신의 가속도) = ((개인 자신의 새로운 속도) - (개인 자신
#(다른 개체의 가속도) = ((다른 개체의 새 속도) - (다른 개체의 원
#
#힘의 양과 가속도 사이의 관계.
#(개체의 자체 반발력) = (개체의 자체 질량) * (개체의 자체 가속도
#(다른 개체의 반발력) = (다른 개체의 질량) * (다른 개체의 가속도
#(자기와 다른 개체 사이의 상호 인력 크기) = (만유인력의 상수) *
#
#(자기와 다른 개체 사이의 상호 인력 방향) = ((개체 자체의 질량)-
#부호가 양수인 경우. 개체 자체가 다른 개체를 자기 쪽으로 끌어당깁
#부호가 음수인 경우. 개체 자체가 다른 개체를 끌어당깁니다.
#
#
#속도의 변화.
#(새 속도) = (원래 속도) + ((가속도) * (경과된 시간))
#위치 변경.
#(새 위치) = ((원래 속도) * (경과 시간 길이)) + (1/2) * (가속
```

```
##########################

#### Componenti necessari per eseguire un programma di s
# Individui e particelle. Lo spazio in cui esistono. Le

#Informazioni geografiche spaziali.
#Informazioni cartografiche globali. Informazioni cartog
##La somma o la sovrapposizione delle varie forze di att

#Un individuo o una particella come costituente della ma
#Gli attributi interni e le informazioni interne di un i
##Velocità e accelerazione di un individuo. L'entità del
##La direzione in cui l'individuo si muove.
##La quantità di calore generata dall'individuo. Il grad
##Le coordinate XY della posizione dell'individuo.
##Massa dell'individuo. Massa per unità di volume. Massa
##Volume dell'individuo. Superficie di un individuo.

##L'interazione tra gli individui.
##La somma delle forze di attrazione e repulsione eserci
##La somma delle forze esterne di attrazione e repulsion

##Collisioni e contatti tra l'individuo e altri individu
##L'identità o la sovrapposizione delle posizioni di ent

##La legge di conservazione della forza quando si verifi
##Calcolare, per ogni individuo, la nuova velocità o acc
##La forza di attrazione è costante e invariante finché

#Fattori che modificano le forze di attrazione e repulsi
##Nel caso dell'attrazione. Un aumento o una diminuzione
#Esempio. La scomposizione, la divisione e la diffusione
# Esempio. L'individuo si fonde e si confonde con l'altr
#Nel caso della repulsione. Un aumento o una diminuzione

#Fluido. Il movimento di più individui in una superclass
#Solido. Una superclasse di individui multipli che si un

#Stato statico. Un individuo immobile che esercita una f
```

```
# Che è una forza che muove l'individuo circostante in m
# Il prossimo. Che è la forza che fa sì che gli individu
# Deve essere una forza positiva per gli individui circo
# Alla fine deve essere una forza negativa per gli indiv

#Dinamica. Che un individuo in movimento esercita una fo

#Pressione.
# Una forza applicata dall'esterno o dall'interno di un
# Una forza applicata dall'esterno o dall'interno di un

#Il modo in cui un individuo o una particella si muove.



#-----
#Comunicazione di dati tra processi. Ovvero, la comunica
#Coda.
#Scambio di vari dati con altri individui o altri proces
#
#In ogni processo.
#L'ingresso e l'uscita della coda devono essere entrambi
##Per eseguire un ciclo infinito all'interno del process

#---
#Uscita di una coda.
#La posizione fisica dell'individuo stesso.
#La massa dell'individuo.
#La velocità e l'accelerazione dell'individuo stesso.
#La dimensione del raggio dell'individuo stesso.


#---
#Ingresso della coda.
#La posizione fisica di un altro individuo.
#La massa dell'altro individuo.
#Velocità e accelerazione dell'altro individuo.
#Dimensione del raggio dell'altro individuo.
```

```
#-----
#Calcolo numerico all'interno del processo.
#
#
#La posizione fisica dell'individuo stesso.
#La massa dell'individuo stesso.
#La posizione fisica dell'altro individuo.
#La massa dell'altro individuo.
#Calcolare la forza di attrazione dell'altro individuo i
#
#
#La posizione fisica dell'individuo stesso.
#La dimensione del raggio dell'individuo stesso.
#La posizione fisica dell'altro individuo.
#La dimensione del raggio dell'altro individuo.
#Calcolare se c'è o meno una collisione tra l'individuo


#---
#Per quanto riguarda la forza gravitazionale.
#
#La grandezza della forza gravitazionale.
#Il valore è proporzionale al prodotto delle masse di sé
#Il valore è inversamente proporzionale al quadrato dell
#Il valore deve essere calcolato con la seguente procedu
#(magnitudine dell'attrazione) = (costante di gravitazio

#La costante gravitazionale universale. Il suo valore de


#---
#Circa la repulsione.
#
#La massa del corpo stesso.
#La velocità e l'accelerazione dell'individuo.
#La massa di un altro individuo.
#Velocità e accelerazione dell'altro individuo.
##In base ai quattro valori precedenti, calcolare la qua
```

```
#---
#Calcolo della capacità di forza totale.
#
#---
#A proposito dell'attrazione gravitazionale.
#(magnitudine dell'attrazione) = (costante gravitazional
#---
#Per quanto riguarda la repulsione.
#(capacità di forza dell'individuo) = (massa dell'indivi
#(capacità di forza dell'altro individuo) = (massa dell'

#Sommando le suddette forze di attrazione e repulsione c
#In base all'equilibrio risultante delle forze di sé e c
#Calcolare la nuova posizione fisica dell'individuo in b

#---
#Accelerazione.
#(accelerazione dell'individuo) = ((nuova velocità dell'
#(accelerazione dell'altro individuo) = ((nuova velocità
#
#Relazione tra quantità di forza e accelerazione.
#(repulsione propria dell'individuo) = (massa propria de
#(repulsione dell'altro individuo) = (massa dell'altro i
#(entità dell'attrazione reciproca tra sé e gli altri) =
#
#(Direzione dell'attrazione reciproca tra sé e gli altri
#Se il segno è positivo. L'individuo stesso attrae gli a
#Quando il segno è negativo. L'individuo stesso è attrat
#
#
#Cambiamento di velocità.
#(nuova velocità) = (velocità originale) + ((accelerazio
#Cambiamento di posizione.
#(nuova posizione) = ((velocità originale) * (lunghezza


########################################
##particle_lvt_ac1.py
##
```

```
##end
##########################################


##########################################
##neuron_lvt_ac1.py
##
##start
##########################################


# coding: UTF-8
import multiprocessing
from multiprocessing import Process, Queue, Pipe
import os
import time
import random
import copy
#import tkinter as tk
import math



#env_value_input = 300
env_value_input = 0
env_value_input_plus = 1
env_value_input_minus = -1
env_value_output = [300,-300,300]
env_value_resource_preservation_init = 1000
env_value_consumption = 20
env_value_preservation_amount_full = 2000
cell_name_array_io_input = ['io_input_01','io_input_02']
cell_name_array_pm_output = ['pm_output_plus','pm_output
cell_name_array_neuron_input = ['nr_input_01','nr_input_
cell_name_array_neuron_output = ['nr_output_01','nr_outp
cell_name_array_neuron_middle = ['nr_middle_01','nr_midd
cell_name_array_pm_detect = ['pm_detect_01']
cell_name_array_io_detect = ['io_detect_inflow','io_dete
cell_name_array_send = ['send_inflow','send_outflow','se
```

```
cell_name_array_p_amount = ['p_amount_01']
cell_facilitation_suppression_type_num_array_neuron_midd
cell_thickness_plasticity_type_num_array_neuron_middle =
cell_thinking_plasticity_type_num_array_neuron_middle =
sleep_time_length_input = 1
sleep_time_length_neuron_middle = 2
sleep_time_length_inflow = 0.4
sleep_time_length_outflow = 0.2
sleep_time_length_input_sum = 2
sleep_time_length_result_out = 3.5
spike_threshold_neuron_middle = 100
output_value_neuron_middle = 100
#output_value_result_out = 30
input_for_sum_num_length = 10
spike_num_percent = 0
spike_threshold_learning_variable = 1.1
sleep_time_length_neuron_middle_learning_variable = 1.1
input_low_threshold = 0
input_high_threshold = 1000
input_amp_variable = 1.1


event_array = []
for sub_num_a in range(4):
    event_temp = multiprocessing.Event()
    event_array.append(event_temp)


cell_neuron_middle_all_num = 7
cell_input_all_num  = 1
cell_output_all_num  = 1
cell_new_connection_target_all_num = cell_neuron_middle_
#cell_new_connection_target_all_num = cell_neuron_middle

q_value_array_neuron_middle = []
q_value_array_connection_target = []

#for value_num_i in range(cell_new_connection_target_all
for value_num_i in range(cell_neuron_middle_all_num):
#No.0. 中間神経細胞1の入力値。 No.1. 出力細胞1の入力値。 No.2.
```

```
    q_temp = Queue()
#     q_value_array_connection_target.append(q_temp)
    q_value_array_neuron_middle.append(q_temp)

q_value_array_neuron_input = []
for value_num_i in range(cell_input_all_num):
    q_temp = Queue()
    q_value_array_neuron_input.append(q_temp)

q_value_array_neuron_output = []
for value_num_i in range(cell_output_all_num):
    q_temp = Queue()
    q_value_array_neuron_output.append(q_temp)

q_value_array_initial = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_initial.append(q_temp)



q_value_array_interval = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_interval.append(q_temp)


q_value_array_env_common = []
for value_num_i in range(1): #環境変数。
    q_temp = Queue()
    q_value_array_env_common.append(q_temp)

q_value_array_flow_in_out = []
for value_num_i in range(2): #流入。流出。
    q_temp = Queue()
    q_value_array_flow_in_out.append(q_temp)


#q_value_array_resource_preservation = []
#for value_num_i in range(1): #蓄積。
```

```
#     q_temp = Queue()
#     q_value_array_flow_in_out.append(q_temp)



q_value_array_flow_plus_minus = []
for value_num_i in range(2): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_flow_plus_minus.append(q_temp)

q_value_array_facilitate_inhibit = []
for value_num_i in range(4): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_facilitate_inhibit.append(q_temp)

q_value_array_pm_temp = []


def add_new_item_to_existing_list_with_all_list_with_sim
    new_list = []
    new_list = copy.copy(existing_list)
    out_num_temp = random.randint(0,(len(all_list)) - 1)
    new_list.append(all_list[out_num_temp])
    return new_list




def subprocess_timer(sleep_time_length, event):
    sleep_time_length_changed = sleep_time_length
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点燃。
    while True:
        event.clear()  # 発火しないこと。Do not ignite. He
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite.  Зажигание. 点


def subprocess_timer_using_queue(sleep_time_length, even
    sleep_time_length_changed = sleep_time_length
```

```
    q_len_now = 0
    count = 0
    event.set()  # 発火すること。Ignite. Зажигание. 点燃。
    while True:
        #print("sleep_time_length now=" + str(sleep_time
        event.clear()  # 発火しないこと。Do not ignite. He
        time.sleep(sleep_time_length_changed)
        event.set()  # 発火すること。Ignite. Зажигание. 点
        if(q.empty() == False):
                q_len_now = q.qsize()
                for q_num_i in range(q_len_now):
                    sleep_time_length_changed = float(q.
                print("event sleep_time_length_changed="



def resource_flow_amount_in_out_send(name,env_value_outp
    value_array = ['','']
    q_input_get_array = []
    while True:
        if event_array.is_set():
#                   env_value_temp = float(q_input.get(
            q_env_send.put(env_value_output)
            print(name + " env_value_send=" + str(env_va



def resource_flow_amount_in_out_detection(name,facilitat
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
```

```
            for q_input_num_i in range(q_input_len_now):
                    env_value_input = env_value_input +
#             if(env_value_input < 0):
#                 env_value_input = 0

        env_value_input = env_value_input * facilitation

#         print(name + " env_value_now=" + str(env_value_
#         for q_output_array_i in range(len(q_output_arra

#             if(env_value_input > 0):
#                 q_output_array[q_output_array_i].put(en
        q_output_array.put(env_value_input)
        q_output_2_array.put(env_value_input)
        print(name +  ' ' + str(env_value_input) + '\n')
        env_value_input = 0


def resource_preservation_amount_sum_calculate(name,env_
    env_value_input = env_value_input_origin
    env_value_consumption = env_value_consumption_origin
    env_value_preservation_amount_full = env_value_prese
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1
    preservation_rate = 0
    preservation_rate_pre = 0
    preservation_rate_plus_minus = 0
    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_now):
                    env_value_input = env_value_input +
#             if(env_value_input < 0):
#                 env_value_input = 0
        env_value_input = env_value_input - env_value_co
#         env_value_input = env_value_input * facilitatio
```

```
#         print(name + " env_value_now=" + str(env_value_
#         for q_output_array_i in range(len(q_output_arra

#             if(env_value_input > 0):
#                 q_output_array[q_output_array_i].put(en
#         q_output_array.put(env_value_input)
        print(name +  ' resource_preservation_amount= '
        preservation_rate = env_value_input / env_value_
        print(name +  ' resource_preservation_rate= ' +
        if((preservation_rate < 0.1) and (preservation_r
            print(name +  ' The living thing has been st

#         env_value_input = 0
        if(env_value_input < 0):
            print(name +  ' The living thing was termina
        preservation_rate_plus_minus = preservation_rate
        if(abs(preservation_rate_plus_minus) > 0):
            q_output.put(preservation_rate_plus_minus)

        preservation_rate_pre = preservation_rate



def resource_flow_plus_minus_detection(name,facilitation
    value_array = ['','']
    q_input_get_array = []
    q_output_array_changed = []
#     q_output_array_changed = copy.deepcopy(q_output_arr
    q_output_array_changed = q_output_array
    input_for_sum_array = []
    q_output_value_learned = q_output_value
    sum_of_inputs_pre = 0
    sum_of_inputs_now = 0
    learned_value_for_q_output = 0
    first_flag = 0
    sleep_time_length_neuron_middle_learned = sleep_time
    while True:
        if event_array[0].is_set():  # 発火タイミングかどう

            print(name + " spike_event_occred\n")
```

```
            if(q_input.empty() == False):
                q_input_len_now = q_input.qsize()
                for q_input_num_i in range(q_input_len_n
                        q_input_get_array.append(int(q_i
                print(name + ' q_input_get_array=')
                print(q_input_get_array)
                print("\n")
                q_input_sum = 0
                for q_input_array_i in range(len(q_input
                    q_input_sum = q_input_sum + q_input_

#                if(q_input_sum == q_input_sum):
#                if(q_input_sum >= spike_threshold):
#                    if(len(q_output_array_changed) > 0)
#                        for q_output_array_i in range(l
#                            q_output_array_changed[q_ou
#                            q_output_array_changed[q_ou

#                    print("len(q_output_array_changed)=
#                    q_output_array_changed = add_new_it


#
#                input_for_sum_array.append(q_output_valu
                input_for_sum_array.append(q_input_sum)
                if(len(input_for_sum_array) > input_for_
                    input_for_sum_array.pop(0)
                q_input_get_array = []
            else:
                input_for_sum_array.append(0)
                if(len(input_for_sum_array) > input_for_
                    input_for_sum_array.pop(0)




        if event_array[1].is_set():  # 集計タイミングかどう
            print(name + " sum_event_occred\n")
            sum_of_inputs_pre = sum_of_inputs_now
            sum_of_inputs_now = sum(input_for_sum_array)
```

```
            print(name + ' input_for_sum_array=')
            print(input_for_sum_array)
            print(name + ' sum inputs now=' + str(sum_of
            if(first_flag > 0):
#                learned_value_for_q_output = (sum_of_in
#                q_output_value_learned = q_output_value
#                print("learned_value_for_q_output=" + s

#                spike_threshold = spike_threshold * (le
#                print("learned_spike_threshold=" + str(
#                sleep_time_length_neuron_middle_learned
#                print("sleep_time_length_neuron_middle_
#                q_value_interval_array[0].put(sleep_tim
                if(sum_of_inputs_now < 0):
                    #'sum_value_minus_thus_inhibit'
                    q_value_interval_array[1].put(-1)
                    q_value_interval_array[3].put(1)
#                    print('')
                elif(sum_of_inputs_now > 0):
                    #'sum_value_plus_thus_facilitate'
                    q_value_interval_array[0].put(1)
                    q_value_interval_array[2].put(-1)
                else:
#                    q_value_interval_array[0].put('sum_
#                    q_value_interval_array[0].put('')
                    sum_of_inputs_now = sum_of_inputs_no
            else:
                first_flag = 1


def resource_result_output(name,env_value_output,q_input
    value_array = ['','']
    q_input_get_array = []
    while True:
#        env_value_temp = float(q_input.get(True))
        env_value_temp = str(q_input.get(True))
        print(name + " env_value_changed=" + str(env_val
        print(name + " env_value_output=" + str(env_valu

        q_env_send.put(env_value_output)
```

```
#         print(name + " env_value_change_minus=" + str(e



def cell_input(name,env_value_input_origin,q_output_arra
    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)
        if(q_env_received.empty() == False):
            q_input_len_now = q_env_received.qsize()
            for q_input_num_i in range(q_input_len_now):
#                   env_value_input = env_value_input +
                    env_value_input = int(q_env_receive
            if(env_value_input < 0):
                env_value_input = 0



        print(name + " env_value_now=" + str(env_value_i
        for q_output_array_i in range(len(q_output_array

            if(env_value_input < input_low_threshold):
                print(name + " env_value is too low. " +
                env_value_input = env_value_input * (inp
                print(name + " env_value_changed=" + str

                if(env_value_input < input_low_threshold
                    low_amp_times_num = low_amp_times_nu
            elif(env_value_input > input_high_threshold)
                print(name + " env_value is too high. "
                env_value_input = env_value_input * (inp
                print(name + " env_value_changed=" + str
```

```
                if(env_value_input > input_high_threshol
                    high_amp_times_num = high_amp_times_
            else:
                env_value_input = env_value_input
            if(env_value_input > 0):
                q_output_array[q_output_array_i].put(env


def cell_input_for_get_resource(q_env_received_array_0,q
#    q_value_array_input_to_nlvt[0].put(received_particl
#    q_value_array_input_to_nlvt[1].put(received_content
#    q_value_array_input_to_nlvt[2].put(received_mass)
#    env_value_input = env_value_input_origin
    value_array = ['','']
    low_amp_times_num = 1
    high_amp_times_num = -1

    q_input_get_array = []
    while True:
        time.sleep(sleep_time_length)

        first_content_id_num_collision = -1
        second_content_id_num_collision = -1

        if(q_env_received_array_0.empty() == False):
            q_input_len_now = q_env_received_array_0.qsi
            for q_input_num_i in range(q_input_len_now):
    #                   env_value_input = env_value_inp
                    env_value_input = str(q_env_received
    #        if(env_value_input < 0):
    #            env_value_input = 0
                    first_particle_id_num_collision = in
                    second_particle_id_num_collision = i
            print("Input_For_Resource\n")
            print("particle_ids_num_collision " + str(en

        if(q_env_received_array_1.empty() == False):
            q_input_len_now = q_env_received_array_1.qsi
            for q_input_num_i in range(q_input_len_now):
    #                   env_value_input = env_value_inp
```

```
                    env_value_input = str(q_env_received
    #         if(env_value_input < 0):
    #             env_value_input = 0
                    first_content_id_num_collision = int
                    second_content_id_num_collision = in
    #                 received_content_id_num_collision =
            print("content_ids_num_collision " + str(env

        if(q_env_received_array_2.empty() == False):
            q_input_len_now = q_env_received_array_2.qsi
            for q_input_num_i in range(q_input_len_now):
    #                     env_value_input = env_value_inp
                    env_value_input = str(q_env_received
    #         if(env_value_input < 0):
    #             env_value_input = 0
                    first_mass_collision = float(str(env
                    second_mass_collision = float(str(en
    #                 received_mass_collision = env_value
            print("masses_collision " + str(env_value_in

        if(second_content_id_num_collision > -1):
            if(first_content_id_num_collision != second_
                if(target_resource_content_id_num == sec
                    getting_resouce_amount_mass = second
                    print("getting_resouce_amount_mass "
                    q_send_b1.put(getting_resouce_amount
                if(target_resource_content_id_num == fir
                    getting_resouce_amount_mass = first_
                    print("getting_resouce_amount_mass "
                    q_send_b1.put(getting_resouce_amount
            else:
                if(target_resource_content_id_num == own
                    getting_resouce_amount_mass = second
                    print("getting_resouce_amount_mass "
                    q_send_b1.put(getting_resouce_amount



def cell_output(name,env_value_output,q_input,q_env_send
    value_array = ['','']
```

```
    q_input_get_array = []

#     self_location_X = self_location_X_renewed
#     self_location_Y = self_location_Y_renewed
#     self_velocity_X = self_velocity_X_renewed
#     self_velocity_Y = self_velocity_Y_renewed
#     self_acceleration_X = self_acceleration_X_renewed
#     self_acceleration_Y = self_acceleration_Y_renewed
    allocation_rate = random.random()

    self_acceleration_X = 0.1 * allocation_rate
    self_acceleration_Y = 0.1 * (1 - allocation_rate)


    while True:
        env_value_temp = float(q_input.get(True))
        if(env_value_temp < 0):
            allocation_rate = random.random()
            self_acceleration_X = self_acceleration_X +
            self_acceleration_Y = self_acceleration_Y +


    #         q_output_str = "particle_id_num:" + str(sel
            q_output_str = "acceleration_X:" + str(self_
    #         for q_output_array_i in range(len(q_output_
    #             if(q_output_array_i != self_particle_id
    #                 q_output_array[q_output_array_i].pu
    #         env_value_output = q_output_str
            q_env_send.put(q_output_str)
    #         q_env_send.put(env_value_output)
    #         print(name + " env_value_change=" + str(env
            print(name + " env_value_change=" + q_output



def cell_neuron_middle(name,facilitation_suppression_typ
    value_array = ['','']
    q_input_get_array = []
    q_output_array_changed = []
#     q_output_array_changed = copy.deepcopy(q_output_arr
```

```
q_output_array_changed = q_output_array
input_for_sum_array = []
q_output_value_learned = q_output_value
sum_of_inputs_pre = 0
sum_of_inputs_now = 0
learned_value_for_q_output = 0
first_flag = 0
sleep_time_length_neuron_middle_learned = sleep_time
while True:
    if event_array[0].is_set():  # 発火タイミングかどう
        print(name + " spike_event_occred\n")

        if(q_input.empty() == False):
            q_input_len_now = q_input.qsize()
            for q_input_num_i in range(q_input_len_n
                    q_input_get_array.append(int(q_i
            print(name + ' q_input_get_array=')
            print(q_input_get_array)
            print("\n")
            q_input_sum = 0
            for q_input_array_i in range(len(q_input
                q_input_sum = q_input_sum + q_input_

            if(q_input_sum >= spike_threshold):
                if(len(q_output_array_changed) > 0):
                    for q_output_array_i in range(le
                        q_output_array_changed[q_out

                if(thinking_plasticity_type_num == 1
                    print(name + " len(q_output_arra
                    q_output_array_changed = add_new



            input_for_sum_array.append(q_output_valu
            if(len(input_for_sum_array) > input_for_
                input_for_sum_array.pop(0)
            q_input_get_array = []
        else:
            input_for_sum_array.append(0)
```

```
                if(len(input_for_sum_array) > input_for_
                    input_for_sum_array.pop(0)



        if event_array[1].is_set():  # 集計タイミングかどう
            print(name + " sum_event_occred")
            sum_of_inputs_pre = sum_of_inputs_now
            sum_of_inputs_now = sum(input_for_sum_array)
            if(first_flag > 0):
                if(thickness_plasticity_type_num == 1):

                    learned_value_for_q_output = (sum_of
                    q_output_value_learned = q_output_va
                    print(name + " learned_value_for_q_o

                    spike_threshold = spike_threshold *
                    print(name + " learned_spike_thresho
                    sleep_time_length_neuron_middle_lear
                    print(name + " sleep_time_length_neu
                    q_value_interval_array[0].put(sleep_

                else:
                    spike_threshold = spike_threshold
#                    spike_threshold = spike_threshold *

            else:
                first_flag = 1



####for Windows
if __name__ == '__main__':
######


    q_send_disp = Queue()
    q_send_a = Queue()
    q_send_b1 = Queue()
```

```
    q_send_b2 = Queue()



#     timer_sub_0_proc = Process(target=subprocess_timer_
    timer_sub_1_proc = Process(target=subprocess_timer,
#     timer_sub_2_proc = Process(target=subprocess_timer_
    timer_sub_3_proc = Process(target=subprocess_timer,

#     timer_sub_a0_proc = Process(target=subprocess_timer
    timer_sub_a1_proc = Process(target=subprocess_timer,
#     timer_sub_b0_proc = Process(target=subprocess_timer
    timer_sub_b1_proc = Process(target=subprocess_timer,


#     resource_flow_amount_in_send_proc = Process(target=
#     resource_flow_amount_out_send_proc = Process(target


#     resource_flow_amount_in_detection_proc = Process(ta
#     resource_flow_amount_out_detection_proc = Process(t
    resource_flow_amount_in_detection_proc = Process(tar
    resource_flow_amount_out_detection_proc = Process(ta

#def resource_preservation_amount_sum_calculate(name,env
#env_value_consumption = 20
#env_value_preservation_amount_full = 2000

    resource_preservation_amount_sum_calculate_proc = Pr


    ####変数の変更が必要。促進信号と抑制信号の両方を、それぞれ区別
    resource_flow_plus_minus_detection_proc = Process(ta




    resource_result_output_1_proc = Process(target=resou
```

```
    resource_result_output_2_proc = Process(target=resou



    cell_input_proc = Process(target=cell_input, args=(c

    target_resource_content_id_num = 2001
    cell_input_for_get_resouce_proc = Process(target=cel

#def cell_input_for_get_resource(q_env_received_array,ta

    q_middle_output_array_1 = []
    q_middle_output_array_1.append(q_value_array_neuron_
    q_middle_output_array_1.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur

    q_middle_output_array_2 = []
    q_middle_output_array_2.append(q_value_array_neuron_
    cell_neuron_middle_2_proc = Process(target=cell_neur

    q_middle_output_array_3 = []
    q_middle_output_array_3.append(q_value_array_neuron_
    cell_neuron_middle_3_proc = Process(target=cell_neur

    q_middle_output_array_4 = []
    q_middle_output_array_4.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur

    q_middle_output_array_5 = []
    q_middle_output_array_5.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur

    q_middle_output_array_6 = []
    q_middle_output_array_6.append(q_value_array_neuron_
    q_middle_output_array_6.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur

    q_middle_output_array_7 = []
    q_middle_output_array_7.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur
```

```
    cell_output_1_proc = Process(target=cell_output, arg
#     cell_output_2_proc = Process(target=cell_output, ar
#     cell_output_3_proc = Process(target=cell_output, ar

#     timer_sub_0_proc.start()
    timer_sub_1_proc.start()
#     timer_sub_2_proc.start()
    timer_sub_3_proc.start()
#     timer_sub_a0_proc.start()
    timer_sub_a1_proc.start()
#     timer_sub_b0_proc.start()
    timer_sub_b1_proc.start()

    cell_input_proc.start()
    cell_neuron_middle_1_proc.start()
    cell_neuron_middle_2_proc.start()
    cell_neuron_middle_3_proc.start()
    cell_output_1_proc.start()
#     cell_output_2_proc.start()
#     cell_output_3_proc.start()
#     resource_flow_amount_in_send_proc.start()
#     resource_flow_amount_out_send_proc.start()


    resource_flow_amount_in_detection_proc.start()
    resource_flow_amount_out_detection_proc.start()

    resource_preservation_amount_sum_calculate_proc.star

    resource_flow_plus_minus_detection_proc.start()

    resource_result_output_1_proc.start()
    resource_result_output_2_proc.start()



#     window = tk.Tk()
```

```
#
#     frame_disp = tk.Frame()
#     frame_a = tk.Frame()
#     frame_b1 = tk.Frame()
#     frame_b2 = tk.Frame()
#
#     label_a = tk.Label(master=frame_a, text="To input c
#     label_a.pack()
#
#     label_b1 = tk.Label(master=frame_b1, text="In To re
#     label_b1.pack()
#
#     label_b2 = tk.Label(master=frame_b2, text="Out To r
#     label_b2.pack()
#
#
#     entry_disp = tk.Entry(master=frame_disp)
#     entry_disp.pack()
#
#     entry_a = tk.Entry(master=frame_a)
#     entry_a.insert(0, "100")
#     entry_a.pack()
#
#     entry_b1 = tk.Entry(master=frame_b1)
#     entry_b1.insert(0, "100")
#     entry_b1.pack()
#     entry_b2 = tk.Entry(master=frame_b2)
#     entry_b2.insert(0, "100")
#     entry_b2.pack()
#
#     def command_a():
#         text_entry = entry_a.get()
#         q_send_a.put(text_entry)
#     #     entry.delete(0, 4)
#     #     entry_a.delete(0, tk.END)
#
#     #     entry.insert(0, "Python")
#
#
#     def command_b1():
```

```
#         text_entry = entry_b1.get()
#         q_send_b1.put(text_entry)
#     #    entry.delete(0, 4)
#     #    entry_a.delete(0, tk.END)
#
#     #    entry.insert(0, "Python")
#
#     def command_b2():
#         text_entry = entry_b2.get()
#         q_send_b2.put(text_entry)
#     #    entry.delete(0, 4)
#     #    entry_a.delete(0, tk.END)
#
#     #    entry.insert(0, "Python")
#
#     button_a = tk.Button(
#         master=frame_a,
#         text="Submit",
#         width=25,
#         height=5,
#         bg="green",
#         fg="white",
##         command=lambda: window.quit()
#         command=lambda: command_a()
#     )
#
#     button_a.pack()
#
#
#
#
#     button_b1 = tk.Button(
#         master=frame_b1,
#         text="Submit",
#         width=25,
#         height=5,
#         bg="blue",
#         fg="white",
##         command=lambda: window.quit()
#        command=lambda: command_b1()
```

```
#     )
#
#     button_b1.pack()
#
#     button_b2 = tk.Button(
#         master=frame_b2,
#         text="Submit",
#         width=25,
#         height=5,
#         bg="red",
#         fg="white",
##          command=lambda: window.quit()
#         command=lambda: command_b2()
#     )
#
#     button_b2.pack()
#
#
#
#
#
#
#
#
#
#     frame_disp.pack()
#     frame_a.pack()
#     frame_b1.pack()
#     frame_b2.pack()
#
#     window.mainloop()


##########################################
##neuron_lvt_ac1.py
##
##end
##########################################
```

```
########################################
##integ_pa_nr_lvt_ac1.py
##
##start
########################################



# coding: UTF-8
import multiprocessing
from multiprocessing import Process, Queue, Pipe
import os
import time
import random
import copy

import math
from decimal import Decimal
import numpy as np



import pygame
from pygame import draw
from pygame import gfxdraw

#import particle_lvt_ac1 as pa
#import neuron_lvt_ac1 as nlvt


########################################
#pa start
########################################



event_array = []
for lighter_num_a in range(2):
    event_temp = multiprocessing.Event()
```

```
    event_array.append(event_temp)



parent_conn_array = []
child_conn_array = []
for lighter_num_c in range(2):
    parent_conn_temp, child_conn_temp = Pipe()
    parent_conn_array.append(parent_conn_temp)
    child_conn_array.append(child_conn_temp)

q_array = []
for lighter_num_i in range(2):
    q_temp = Queue()
    q_array.append(q_temp)


env_value_input = 100
env_value_output = 0
particle_name_array = ['p_01','p_02']
sleep_time_length_particle = 0.05
spike_threshold_particle = 100
output_value_particle = 100

q_value_array_input = []
for value_num_i in range(1):
    q_temp = Queue()
    q_value_array_input.append(q_temp)

q_value_array_output = []
for value_num_i in range(4):
    q_temp = Queue()
    q_value_array_output.append(q_temp)


context_dummy = "dummy"


########################################
#pa end
```

```
########################################


########################################
#nlvt start
########################################


#env_value_input = 300
env_value_input = 0
env_value_input_plus = 1
env_value_input_minus = -1
env_value_output = [300,-300,300]
env_value_resource_preservation_init = 1000
env_value_consumption = 20
env_value_preservation_amount_full = 2000
cell_name_array_io_input = ['io_input_01','io_input_02']
cell_name_array_pm_output = ['pm_output_plus','pm_output
cell_name_array_neuron_input = ['nr_input_01','nr_input_
cell_name_array_neuron_output = ['nr_output_01','nr_outp
cell_name_array_neuron_middle = ['nr_middle_01','nr_midd
cell_name_array_pm_detect = ['pm_detect_01']
cell_name_array_io_detect = ['io_detect_inflow','io_dete
cell_name_array_send = ['send_inflow','send_outflow','se
cell_name_array_p_amount = ['p_amount_01']
cell_facilitation_suppression_type_num_array_neuron_midd
cell_thickness_plasticity_type_num_array_neuron_middle =
cell_thinking_plasticity_type_num_array_neuron_middle =
sleep_time_length_input = 1
sleep_time_length_neuron_middle = 2
sleep_time_length_inflow = 0.4
sleep_time_length_outflow = 0.2
sleep_time_length_input_sum = 2
sleep_time_length_result_out = 3.5
spike_threshold_neuron_middle = 100
output_value_neuron_middle = 100
#output_value_result_out = 30
input_for_sum_num_length = 10
spike_num_percent = 0
```

```
spike_threshold_learning_variable = 1.1
sleep_time_length_neuron_middle_learning_variable = 1.1
input_low_threshold = 0
input_high_threshold = 1000
input_amp_variable = 1.1


event_array = []
for sub_num_a in range(4):
    event_temp = multiprocessing.Event()
    event_array.append(event_temp)


cell_neuron_middle_all_num = 7
cell_input_all_num  = 1
cell_output_all_num  = 1
cell_new_connection_target_all_num = cell_neuron_middle_
#cell_new_connection_target_all_num = cell_neuron_middle

q_value_array_neuron_middle = []
q_value_array_connection_target = []

#for value_num_i in range(cell_new_connection_target_all
for value_num_i in range(cell_neuron_middle_all_num):
##No.0. 中間神経細胞1の入力値。 No.1. 出力細胞1の入力値。 No.2

    q_temp = Queue()
#     q_value_array_connection_target.append(q_temp)
    q_value_array_neuron_middle.append(q_temp)

q_value_array_neuron_input = []
for value_num_i in range(cell_input_all_num):
    q_temp = Queue()
    q_value_array_neuron_input.append(q_temp)

q_value_array_neuron_output = []
for value_num_i in range(cell_output_all_num):
    q_temp = Queue()
    q_value_array_neuron_output.append(q_temp)
```

```
q_value_array_initial = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_initial.append(q_temp)



q_value_array_interval = []
for value_num_i in range(2): #発火。集計。
    q_temp = Queue()
    q_value_array_interval.append(q_temp)


q_value_array_env_common = []
for value_num_i in range(1): #環境変数。
    q_temp = Queue()
    q_value_array_env_common.append(q_temp)

q_value_array_flow_in_out = []
for value_num_i in range(2): #流入。流出。
    q_temp = Queue()
    q_value_array_flow_in_out.append(q_temp)


#q_value_array_resource_preservation = []
#for value_num_i in range(1): #蓄積。
#    q_temp = Queue()
#    q_value_array_flow_in_out.append(q_temp)



q_value_array_flow_plus_minus = []
for value_num_i in range(2): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_flow_plus_minus.append(q_temp)

q_value_array_facilitate_inhibit = []
for value_num_i in range(4): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_facilitate_inhibit.append(q_temp)
```

```
q_value_array_pm_temp = []


q_value_array_to_direct_output = []
for value_num_i in range(2): #プラス。マイナス。
    q_temp = Queue()
    q_value_array_to_direct_output.append(q_temp)



########################################
#nlvt end
########################################

####for Windows
if __name__ == '__main__':
######

    # Initialize pygame
    pygame.init()
    #size = [1000, 800]
    space_size = [1000, 800]
    context_pygame = pygame.display.set_mode(space_size)
#####dame pygameはそれ自体がプロセスとして稼働するので、このプロ
    context_dummy = 0


###################################
#pa start
###################################
    init_data_str_a1 = "particle_all_num:2,particle_id_n
    init_data_str_a2 = "particle_all_num:2,particle_id_n


#def cell_input(name,env_value,q_output_array,sleep_time
#def cell_output(name,env_value,q_input):
#def cell_neuron_middle(name,q_input,q_output_array,slee
#    cell_input_proc = Process(target=cell_input, args=(
    #particle_proc = Process(target=particle, args=(part
```

```
    particle_proc_a1 = Process(target=particle, args=(pa
    particle_proc_a2 = Process(target=particle, args=(pa
    #particle(name,q_input,q_output_array,sleep_time_len
#     cell_output_proc = Process(target=cell_output, args

#     cell_input_proc.start()
    particle_proc_a1.start()
    particle_proc_a2.start()
#     cell_output_proc.start()

    received_particle_id_num = 0
    received_location_X = 0
    received_location_Y = 0
    received_mass = 0
    received_velocity_X = 0
    received_velocity_Y = 0
    received_acceleration_X = 0
    received_acceleration_Y = 0
    received_size_radius = 0

####################################
#pa end
####################################

########################################
#nlvt start
########################################



    q_send_disp = Queue()
    q_send_a = Queue()
    q_send_b1 = Queue()
    q_send_b2 = Queue()



#     timer_sub_0_proc = Process(target=nlvt.subprocess_t
    timer_sub_1_proc = Process(target=subprocess_timer,
#     timer_sub_2_proc = Process(target=nlvt.subprocess_t
```

```
    timer_sub_3_proc = Process(target=subprocess_timer,

#     timer_sub_a0_proc = Process(target=nlvt.subprocess_
    timer_sub_a1_proc = Process(target=subprocess_timer,
#     timer_sub_b0_proc = Process(target=nlvt.subprocess_
    timer_sub_b1_proc = Process(target=subprocess_timer,


#     resource_flow_amount_in_send_proc = Process(target=
#     resource_flow_amount_out_send_proc = Process(target


#     resource_flow_amount_in_detection_proc = Process(ta
#     resource_flow_amount_out_detection_proc = Process(t
    resource_flow_amount_in_detection_proc = Process(tar
    resource_flow_amount_out_detection_proc = Process(ta

#def resource_preservation_amount_sum_calculate(name,env
#env_value_consumption = 20
#env_value_preservation_amount_full = 2000

    resource_preservation_amount_sum_calculate_proc = Pr


    ####変数の変更が必要。促進信号と抑制信号の両方を、それぞれ区別
    resource_flow_plus_minus_detection_proc = Process(ta




    resource_result_output_1_proc = Process(target=resou
    resource_result_output_2_proc = Process(target=resou



    cell_input_proc = Process(target=cell_input, args=(c
    own_resource_content_id_num = 3001
    target_resource_content_id_num = 2001
```

```
#def cell_input_for_get_resource(q_env_received_array,ta
    cell_input_for_get_resource_proc = Process(target=ce


    q_middle_output_array_1 = []
    q_middle_output_array_1.append(q_value_array_neuron_
    q_middle_output_array_1.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur

    q_middle_output_array_2 = []
    q_middle_output_array_2.append(q_value_array_neuron_
    cell_neuron_middle_2_proc = Process(target=cell_neur

    q_middle_output_array_3 = []
    q_middle_output_array_3.append(q_value_array_neuron_
    cell_neuron_middle_3_proc = Process(target=cell_neur

    q_middle_output_array_4 = []
    q_middle_output_array_4.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur

    q_middle_output_array_5 = []
    q_middle_output_array_5.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur

    q_middle_output_array_6 = []
    q_middle_output_array_6.append(q_value_array_neuron_
    q_middle_output_array_6.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur

    q_middle_output_array_7 = []
    q_middle_output_array_7.append(q_value_array_neuron_
    cell_neuron_middle_1_proc = Process(target=cell_neur



#    cell_output_1_proc = Process(target=nlvt.cell_outpu
    cell_output_1_proc = Process(target=cell_output, arg

# q_value_array_output[0]
```

```
#     cell_output_2_proc = Process(target=cell_output, ar
#     cell_output_3_proc = Process(target=cell_output, ar

#     timer_sub_0_proc.start()
    timer_sub_1_proc.start()
#     timer_sub_2_proc.start()
    timer_sub_3_proc.start()
#     timer_sub_a0_proc.start()
    timer_sub_a1_proc.start()
#     timer_sub_b0_proc.start()
    timer_sub_b1_proc.start()

    cell_input_proc.start()
    cell_input_for_get_resource_proc.start()
    cell_neuron_middle_1_proc.start()
    cell_neuron_middle_2_proc.start()
    cell_neuron_middle_3_proc.start()
    cell_output_1_proc.start()
#     cell_output_2_proc.start()
#     cell_output_3_proc.start()
#     resource_flow_amount_in_send_proc.start()
#     resource_flow_amount_out_send_proc.start()


    resource_flow_amount_in_detection_proc.start()
    resource_flow_amount_out_detection_proc.start()

    resource_preservation_amount_sum_calculate_proc.star

    resource_flow_plus_minus_detection_proc.start()

    resource_result_output_1_proc.start()
    resource_result_output_2_proc.start()

########################################
#nlvt end
########################################
```

```
############################################################
#pygame start
############################################################

    n = 1
    twopi = 2*math.pi
    dispScale = 1

    q_input_get_array = []

    running = True

    # Loop until the user clicks the close button.
    while running:
        # poll for events
        # pygame.QUIT event means the user clicked X to
        for event in pygame.event.get():
            if event.type == pygame.QUIT:
                running = False



#         time.sleep(sleep_time_length)

        #return_value = myQueue.empty()
        #return_value = myQueue.qsize()
        if(q_value_array_output[3].empty() == False):
            q_input_len_now = q_value_array_output[3].qs
            for q_input_num_i in range(q_input_len_now):
                    q_input_get_array.append((q_value_ar

            #print(q_input_get_array)
            #print('\n')
            q_input_sum = 0
            for q_input_array_i in range(len(q_input_get
#                q_input_sum = q_input_sum + q_input_get
                received_data_array_q_input_temp = []
                received_data_array_q_input_temp = q_inp
                q_received_num_i = 0
```

```
                #print('RDA pre ')
                #print(received_data_array_q_input_temp)
                for q_received_num_i in range(len(receiv
                    data_array_temp = (received_data_arr
                    #print('RDA data_array_temp ')
                    #print(data_array_temp)
                    data_temp = data_array_temp[1]
                    if(received_data_array_q_input_temp[
                        received_particle_id_num = int((

#                    if(received_particle_id_num == self
#                        continue
#                    else:
                        #print('R ')
                        #print(received_particle_id_num)

                    if(received_data_array_q_input_temp[
                        #print('RLX pre ')
                        #print(received_data_array_q_inp

                        received_location_X = float(((da
                        #print('RLX ')
                        #print(received_location_X)
                    if(received_data_array_q_input_temp[
                        received_location_Y = float(((da
                    if(received_data_array_q_input_temp[
                        received_mass = float(((data_tem
                    if(received_data_array_q_input_temp[
                        received_velocity_X = float(((da
                    if(received_data_array_q_input_temp[
                        received_velocity_Y = float(((da
                    if(received_data_array_q_input_temp[
                        received_acceleration_X = float(
                    if(received_data_array_q_input_temp[
                        received_acceleration_Y = float(
                    if(received_data_array_q_input_temp[
                        received_size_radius = float(((c
                    if(received_data_array_q_input_temp[
                        received_content_id_num = int((
```

```
        a_xr = [received_location_X]
        a_yr = [received_location_Y]
        a_r = [received_size_radius]
        a_color = ["white"]
        a_fx = [received_acceleration_X]
        a_fy = [received_acceleration_Y]

        # 画面を黒色(#000000)に塗りつぶし
        context_pygame.fill((0, 0, 0))

        drawParticles(n, a_xr, a_yr, a_r, a_color, a_fx,

#         drawParticles(n, a_xr, a_yr, a_r, a_color, a_fx
        # flip() the display to put your work on screen

        pygame.display.flip()

        q_input_get_array = []


    pygame.quit()

##############################################################
#pygame end
##############################################################


##########################################
##integ_pa_nr_lvt_ac1.py
##
##end
##########################################




###################################
###################################
```

```
#A description of the design principles of this program.
#描述本程序的设计原则。
#Описание принципов проектирования этой программы.
#このプログラムの設計方針についての説明。
#Eine Beschreibung der Gestaltungsprinzipien dieses Prog
#Une description des principes de conception de ce progr
#Uma descrição dos princípios de design desse programa.
#Una descripción de los principios de diseño de este pro
#Deskripsi prinsip-prinsip desain program ini.
#Bu programın tasarım ilkelerinin bir açıklaması.
#이 프로그램의 설계 원칙에 대한 설명입니다.
#Descrizione dei principi di progettazione di questo pro
####################################
#start
####################################
#---
#In a program of general material behavior that takes ac
##To create, for each individual particle, the addition
##To simply connect and attach, functionally, as it is,
#
#The function of the biological neural circuitry, which
#It is the content of the following.
#The ability to move around to acquire the resources nec
#The ability to compete and fight with other physical or
#
#---
##In the movement of biological individuals. The specifi
#
#Input neurons.
#Other physical or biological individuals that perform p
#Other physical or biological individuals that act negat
#
#Intermediate nerve cells.
#Detecting and communicating real-time values within its
#
#Output neuron.
##Decrease in the amount of resources owned and built in
#If the amount of resources owned and built into the liv
#Other physical or biological individuals that perform a
#Another physical or biological individual that performs
```

```
#Other physical or biological individuals that act negat
#If it is able to reach the location where the resources
#Other material entity B as a resource necessary for the
#
#---
#To view the exercise of muscle power by such output neu
#To realize the addition of such positive acceleration v
#
#---
#If it does so.
#A prerequisite for its realization is to set up a behav
#As a prerequisite for its realization.
#The behavior that identifies whether another individual
#Action to attract a resource that is beneficial to the
#The incorporation of other individuals that correspond
#
#---
#Acquisition of resources by an individual living thing.
#The operating process of such an individual living thin
#The individual swallows and incorporates into its body
#The living thing breaks down the other material entitie
#However, they must be programmatically difficult to ach
#
#An alternative, alternative, operating process of the l
#Assigning specific attribute labels to each material or
#Based on those attribute labels.
#Determine in advance which label owner is considered a
#Predetermine which label owners are regarded as mere us
#Predetermine which label holders are considered harmful
#
#If the living individual has physical contact with anot
#The biological individual makes a new increase in the a
#The content of the attribute label held by the other ma
#The result. The material entity is no longer considered
#If the material individual becomes newly harmful to the
#The set of such material individuals in general include
#That such living individuals themselves can be a useful
#Subclasses.
#That the behavior of such living things and material in
#
```

```
####################################


####################################
#
#---
#在一个利用当前多重处理能力的通用材料行为程序中，
##为每个粒子创造生物神经系统的输入输出功能。
##将实现物质粒子运动的过程与生物神经回路的过程进行简单的功能连接和
#
#生物神经回路的功能，这是物质单个粒子的新的附加联系。
#它的内容如下：
#四处活动获取维持自我生存所需的资源的能力。
#与其他物理或生物个体竞争和争夺有限资源的能力#
#
#---
##在生物个体的运动中  其神经回路的具体功能。它包括以下内容
#
#输入神经元#
#为自身生存发挥积极功能的其他物理或生物个体。其他提供生活便利的个体
#对自身生存起负面作用的其他物理或生物个体。给生活带来困难的其他个体
#
#中间神经细胞。
#检测并向输出神经元传递体内的实时值  关于生物所拥有的和内置的资源的
#
#输出神经元
##生物体拥有和积累的资源量减少。通过锻炼肌肉力量和进行增加正加速度
#如果生物所拥有和内置的资源量不断增加或维持现状。通过行使肌肉力量停
#为维持自身生存而发挥积极功能的其他物理或生物个体。提供生活便利的其
#另一种为自身生存发挥负面功能的物理或生物个体。提供生存困难的其他个
#其他对自身生存起负面作用的物理或生物个体。其他提供生存困难的个体。
#如果它能够到达存在自身生存和维持所需的资源的地点。继续吸食和获取自
#其他物质实体 B 作为生物 A 自身生存所必需的资源，当这种其他物质实
#
#---
#将这种输出神经元的肌力运动视为在实现生物的物理实体功能过程中增加正
#利用连接多个进程的队列，从输出神经元进程向物理实体进程发送和接收数
#
#---
#如果是这样#
```

#实现它的先决条件是建立一种行为 吸引对生物个体有益的资源#
#作为实现的先决条件
#识别另一个个体对生物个体是有益还是有害的行为必须是初步必要的。有必
#吸引对个体有益的资源的行动。
#将与资源相对应的其他个体纳入生物本身。然而，这在程序设计上很难实现
#
#---
#生物个体获取资源。
#这种生物个体的运作过程，应该实现。
#个体吞食其他与资源相对应的物质个体并将其纳入体内#
#生物分解吸入的其他物质个体，提取自身生存所需的功能，然后将不需要的
#无论如何，它们必须在程序上难以实现。
#
#一种替代性的、另类的、有生命的个体的运作过程来代替它们。它们如下
#为每个物质或生物个体指定特定的属性标签，作为预建的信息数据数组。
#根据这些属性标签。
#预先确定哪个标签所有者被认为是哪个其他标签所有者的有用资源。
#预先确定哪些标签拥有者被哪些其他标签拥有者视为无用之物。
#预先确定哪些标签持有者被其他哪些标签持有者视为应避免的有害物体。
#
#如果生物个体与另一个符合有益资源条件的物质个体有身体接触
#生物个体会重新增加内置资源的数量。
#生物个体接触的其他物质实体所持有的属性标签内容。新的替换和标签内容
#结果。生物个体不再将物质实体视为有益资源。当生物体再次与物质个体接
#如果物质个体对生物体造成新的危害。当生物体再次与物质个体接触时，生
#一般来说，这种物质个体的集合包括一般生物个体。一般生物个体是一般物
#这些生物个体本身可以成为其他生命个体的有用资源和主动吸收和消化目标
#子类。
#这类生物和物质个体的行为被预先设定为这样。这是生物学家必须完成的任
#
####################################

####################################
#
#---
#Программа общего поведения материала, использующая совр
##Создать для каждой отдельной частицы дополнение к функ
##Просто соединить и присоединить, функционально, как ес

```
#
#Функция биологической нейронной схемы, которая является
#Это содержание следующего.
#Способность передвигаться, чтобы добывать ресурсы, необ
#Способность конкурировать и бороться с другими физическ
#
#---
##Движение биологических особей. Специфическая функция е
#
#Входные нейроны.
#Другие физические или биологические особи, которые выпо
#Другие физические или биологические особи, которые дейс
#
#Промежуточные нервные клетки.
# #Обнаружение и передача выходному нейрону значений в р
#
#Выходной нейрон.
##Уменьшение количества ресурсов, принадлежащих живому с
#Если количество ресурсов, которыми владеет и которые во
#Другие физические или биологические особи, выполняющие
#Другая физическая или биологическая особь, выполняющая
#Другие физические или биологические особи, которые дейс
#Если он способен достичь места, где есть ресурсы, необх
#Другой материальный объект B как ресурс, необходимый дл
#
#---
#Рассмотреть осуществление мышечной силы такими выходным
#Реализовать добавление таких положительных значений уск
#
#---
#Если это так.
#Необходимым условием для его реализации является устано
#Как необходимое условие для его реализации.
#Поведение, определяющее, выгоден или вреден другой инди
#Действие по привлечению выгодного для особи ресурса.
#Включение других особей, соответствующих ресурсу, в сос
#
#---
#Получение ресурсов отдельным живым существом.
#Операционный процесс такого индивидуального живого суще
```

```
#Особь заглатывает и встраивает в свое тело другие матер
#Живое существо расщепляет принятые им другие материальн
#Однако они должны быть программно труднодостижимыми.
#
#Альтернативный, безальтернативный, операционный процесс
#Присвоение каждой материальной или биологической особи
#На основе этих атрибутивных меток.
#Заранее определить, какой владелец метки считается поле
#Предопределить, какие владельцы ярлыков считаются прост
# Определите заранее, какие владельцы ярлыков считаются
#
#Если живая особь имеет физический контакт с другой мате
#Биологическая особь делает новое увеличение количества
#Содержание атрибутивной метки, принадлежащей другому ма
#Результат. Материальный объект больше не рассматривается
#Если материальная особь вновь становится вредной для би
#Множество таких материальных особей в целом включает в
#Такие живые особи сами могут быть полезным ресурсом и а
#Подклассы.
#Чтобы поведение таких живых существ и материальных инди
#
####################################



####################################
#
#---
#現状のマルチプロセッシング機能を活用した物質一般の動作プログラムに
#各々の個体粒子に対して、生物的神経系の入出力機能を加えたものを、作
#物質粒子の運動を実現するプロセスと、生物的神経回路のプロセスとを、
#
#物質個体粒子に対して、新たに付加連結する、生物的神経回路の機能。
#それは、以下の内容である。
#それ自身の自己保存の維持に必要な資源獲得のために、動き回る機能。
#限られた資源を巡って、他の物理的個体や生物的個体と、資源の奪い合い
#
#---
#生物的個体の動きにおいて。その神経回路の具体的な働き。それは以下の
#
```

#入力神経細胞。
#それ自身の生存維持にとってプラスの働きを行う、他の物理的個体や生物
#それ自身の生存維持にとってマイナスの働きを行う、他の物理的個体や生
#
#中間神経細胞。
#その生物が所有し内蔵する資源の増減についてのリアルタイムな値をその
#
#出力神経細胞。
#その生物が所有し内蔵する資源量が減少している場合。新たな資源獲得の
#その生物が所有し内蔵する資源量が、増加しているか、現状維持している
#それ自身の生存維持にとってプラスの働きを行う、他の物理的個体や生物
#それ自身の生存維持にとってマイナスの働きを行う、他の物理的個体や生
#それ自身の生存維持にとってマイナスの働きを行う、他の物理的個体や生
#それ自身の生存維持に必要な資源の存在場所に到達出来た場合。自己保存
#その生物個体A自身の生存維持に必要な資源としての、他の物質個体B。そ
#
#---
#そうした出力神経細胞による筋力行使を、その生物の物理的実体機能を実
#そうしたプラスの加速度の値の追加を、複数プロセス間を繋ぐキューを用
#
#---
#そうした場合。
#その生物個体にとって有益な資源を吸引する動作設定が、予め必要である
#その実現のための前提として。
#他の個体が、その生物個体にとって有益か有害かを識別する動作が、予め
#その生物個体にとって有益な資源を吸引する動作。
#資源に該当する他の個体それ自体を、その生物個体の内部へと取り込むこ
#
#---
#生物個体による、資源の獲得。
#本来実現すべき、そうした生物個体の動作プロセス。
#その生物個体が、資源に該当する他の物質個体それ自体を、その生物個体
#その生物個体が、取り込んだ他の物質個体を分解して、それ自身の生存維
#しかし、それらは、プログラミング的に、実現が困難であること。
#
#その代用としての代替的な、生物個体の動作プロセス。それは、以下の内
#各々の物質個体や生物個体に対して、特定の属性ラベルを、予め内蔵され
#そうした属性ラベルに基づいて。
#どのラベルの所有者が、どの別のラベルの所有者にとって、有益な資源と
#どのラベルの所有者が、どの別のラベルの所有者にとって、只の無益な物

```
#どのラベルの所有者が、どの別のラベルの所有者にとって、有害な回避対
#
#その生物個体が、有益な資源に該当する他の物質個体に対して、物理的接
#その生物個体が、内蔵資源量を、新たに増加させること。
#その生物個体によって接触を受けた他の物質個体が保有する属性ラベルの
#その結果。その物質個体は、その生物個体にとって、有益な資源とは見做
#その物質個体が、その生物個体にとって新たに有害化した場合。その生物
#そうした物質個体一般の集合には、生物個体一般が含まれること。生物個
#そうした生物個体それ自身が、他の生物個体にとって、有益な資源や、積
#
#そうした生物個体や物質個体の挙動が、そのようになるように、予めプロ
#
####################################



####################################
#
#---
#In einem Programm für allgemeines materielles Verhalter
##Für jedes einzelne Teilchen die Ergänzung der Input-Ou
##Den Prozess der Realisierung der Bewegung materieller
#
#Die Funktion der biologischen neuronalen Schaltkreise,
#Es ist der Inhalt des Folgenden.
#Die Fähigkeit, sich fortzubewegen, um die zur Selbsterh
#Die Fähigkeit, mit anderen physischen oder biologischer
#
#---
##In der Bewegung von biologischen Individuen. Die spezi
#
#Input Neuronen.
#Andere physische oder biologische Individuen, die posit
#Andere physische oder biologische Individuen, die sich
#
#Intermediäre Nervenzellen.
#Erkennen und Übermitteln von Echtzeitwerten innerhalb d
#
#Ausgangsneuron.
##Verringerung der Menge der Ressourcen, die das Lebewes
```

```
#Wenn die Menge der Ressourcen, die das Lebewesen besitz
#Andere physische oder biologische Individuen, die eine
#Ein anderes physisches oder biologisches Individuum, da
#Andere physische oder biologische Individuen, die sich
#Wenn es in der Lage ist, den Ort zu erreichen, an dem d
#Eine andere materielle Einheit B als Ressource, die für
#
#---
#Die Ausübung von Muskelkraft durch solche Ausgangsneuro
#Die Hinzufügung solcher positiver Beschleunigungswerte
#
#---
#Wenn sie dies tut.
#Eine Voraussetzung für seine Verwirklichung ist es, ein
#Als Voraussetzung für seine Verwirklichung.
#Das Verhalten, das feststellt, ob ein anderes Individuu
#Handlung, um eine für das Individuum nützliche Ressourc
#Die Eingliederung anderer Individuen, die der Ressource
#
#---
#Aneignung von Ressourcen durch ein individuelles Lebewe
#Der Arbeitsprozess eines solchen individuellen Lebewese
#Das Individuum verschluckt und inkorporiert in seinen K
#Das Lebewesen baut die anderen materiellen Individuen,
#Allerdings müssen sie programmatisch schwer zu erreiche
#
#Ein alternativer, abweichender, funktionierender Prozes
#Jedem materiellen oder biologischen Individuum spezifis
#Auf der Grundlage dieser Attributkennzeichnungen.
#Im Voraus bestimmen, welcher Labelinhaber für welchen a
#Bestimmen Sie im Voraus, welche Label-Inhaber von welch
#Bestimmen Sie im Voraus, welche Label-Inhaber von welch
#
#Wenn das lebende Individuum physischen Kontakt mit eine
#Das biologische Individuum nimmt eine neue Erhöhung der
#Das biologische Individuum nimmt eine neue Erhöhung der
#Das Ergebnis. Die materielle Entität wird von der biolo
#Wenn das materielle Individuum erneut schädlich für die
#Die Menge der materiellen Individuen im Allgemeinen sch
#Dass solche lebenden Individuen selbst eine nützliche R
```

```
#Unterklassen.
#Dass das Verhalten dieser Lebewesen und materiellen Inc
#
###################################



###################################
#
#---
#Dans un programme de comportement général des matériaux
##Créer, pour chaque particule individuelle, l'addition
##Il s'agit simplement de relier et d'attacher, fonctior
#
#La fonction des circuits neuronaux biologiques, qui est
#C'est le contenu de ce qui suit.
#La capacité de se déplacer pour acquérir les ressources
#La capacité de rivaliser et de se battre avec d'autres
#
#---
##Dans le mouvement des individus biologiques. La foncti
#
#Les neurones d'entrée.
#D'autres individus physiques ou biologiques qui remplis
#Autres individus physiques ou biologiques qui agissent
#
#Cellules nerveuses intermédiaires.
#Détecter et communiquer au neurone de sortie des valeur
#
#Neurone de sortie.
##Diminution de la quantité de ressources possédées et a
#Si la quantité de ressources possédées et intégrées dar
#Les autres individus physiques ou biologiques qui rempl
#Un autre individu physique ou biologique qui remplit ur
#Autres individus physiques ou biologiques qui agissent
#S'il est capable d'atteindre l'endroit où se trouvent l
#Autre entité matérielle B en tant que ressource nécessa
#
#---
#Pour considérer l'exercice de la force musculaire par c
```

```
#Réaliser l'ajout de ces valeurs d'accélération positive
#
#---
#S'il le fait.
#Une condition préalable à sa réalisation est de mettre
#La condition préalable à sa réalisation est de mettre e
#Le comportement qui identifie si un autre individu est
#Action d'attirer une ressource bénéfique pour l'indivic
#L'incorporation d'autres individus correspondant à la r
#
#---
#L'acquisition de ressources par un être vivant individu
#Le processus de fonctionnement d'un tel individu vivant
#L'individu avale et incorpore dans son corps d'autres i
#L'être vivant décompose les autres entités matérielles
#Les ressources doivent cependant être difficiles à réal
#
#Un processus alternatif, alternatif, de fonctionnement
#Attribution d'étiquettes d'attributs spécifiques à chaq
#Sur la base de ces étiquettes d'attributs.
#Déterminer à l'avance quel propriétaire d'étiquette est
#Déterminer à l'avance quels propriétaires d'étiquettes
#Déterminer à l'avance quels détenteurs d'étiquettes son
#
#Si l'individu vivant a un contact physique avec un autr
#L'individu biologique augmente à nouveau la quantité de
#Le contenu de l'étiquette d'attribut détenue par l'autr
#Le résultat. L'entité matérielle n'est plus considérée
#Si l'individu matériel devient à nouveau nuisible pour
#L'ensemble de ces individus matériels en général inclut
#Ces individus vivants peuvent eux-mêmes être une ressou
#Sous-classes.
#Que le comportement de ces êtres vivants et de ces indi
#
####################################



####################################
#
```

```
#---
#Em um programa de comportamento geral do material que a
##Criar, para cada partícula individual, a adição da fun
##Simplesmente conectar e anexar, funcionalmente, como é
#
#A função do circuito neural biológico, que é um novo ví
#É o conteúdo do seguinte.
#A capacidade de se movimentar para adquirir os recursos
#A capacidade de competir e lutar com outros indivíduos
#
#---
##No movimento de indivíduos biológicos. A função especí
#
#Neurônios de entrada.
#Outros indivíduos físicos ou biológicos que desempenham
#Outros indivíduos físicos ou biológicos que agem negati
#
#Células nervosas intermediárias.
#Detectando e comunicando valores em tempo real dentro d
#
#Neurônio de saída.
##Diminuição da quantidade de recursos possuídos e incor
#Se a quantidade de recursos possuídos e incorporados ac
#Outros indivíduos físicos ou biológicos que desempenham
#Outro indivíduo físico ou biológico que desempenha uma
#Outros indivíduos físicos ou biológicos que agem negati
#Se for capaz de alcançar o local onde existem os recurs
#Outra entidade material B como um recurso necessário pa
#
#---
#Ver o exercício da força muscular por esses neurônios d
#Realizar a adição de tais valores de aceleração positiv
#
#---
#Se isso for feito.
#Um pré-requisito para sua realização é estabelecer um d
#Como pré-requisito para sua realização.
#O comportamento que identifica se outro indivíduo é ben
#Ação para atrair um recurso que seja benéfico para o in
#A incorporação de outros indivíduos que correspondam ac
```

```
#
#---
#Aquisição de recursos por um ser vivo individual.
#O processo operacional de um ser vivo individual, que c
#O indivíduo engole e incorpora em seu corpo outros indi
#O ser vivo decompõe as outras entidades materiais que i
#No entanto, eles devem ser programaticamente difíceis c
#
#Um processo operacional alternativo e alternativo do ir
#Atribuir rótulos de atributos específicos a cada materi
#Com base nesses rótulos de atributos.
#Determinar antecipadamente qual proprietário de rótulo
#Predeterminar quais proprietários de rótulos são consid
#Predeterminar quais proprietários de rótulos são consid
#
#Se o indivíduo vivo tiver contato físico com outro indi
#O indivíduo biológico faz um novo aumento na quantidade
#O conteúdo do rótulo de atributo mantido pela outra ent
#O resultado. A entidade material não é mais considerada
#Se o indivíduo material se tornar novamente prejudicial
#O conjunto de tais indivíduos materiais em geral inclui
#Que esses indivíduos vivos podem ser um recurso útil e
#Subclasses.
#Que o comportamento de tais seres vivos e indivíduos ma
#
####################################



####################################
#
#---
#En un programa de comportamiento material general que a
##Para crear, para cada partícula individual, la adición
##Para simplemente conectar y unir, funcionalmente, como
#
#La función de los circuitos neuronales biológicos, que
#Es el contenido de lo siguiente.
#La capacidad de desplazarse para adquirir los recursos
#La capacidad de competir y luchar con otros individuos
```

```
#
#---
#En el movimiento de los individuos biológicos. La funci
#
#Neuronas de entrada.
#Otros individuos físicos o biológicos que realizan func
#Otros individuos físicos o biológicos que actúan negati
#
#Células nerviosas intermedias.
#Detección y comunicación a la neurona de salida de valo
#
#Neurona de salida.
##Disminución de la cantidad de recursos poseídos e inco
#Si la cantidad de recursos que posee e incorpora el ser
#Otros individuos físicos o biológicos que realizan una
#Otro individuo físico o biológico que realiza una funci
#Otros individuos físicos o biológicos que actúan negati
#Si es capaz de alcanzar el lugar donde existen los recu
#Otra entidad material B como recurso necesario para la
#
#---
#Ver el ejercicio de la fuerza muscular por tales neuron
#Realizar la adición de tales valores positivos de acele
#
#---
#Si se realiza.
#Como prerrequisito para su realización se establece un
#Como prerrequisito para su realización.
#El comportamiento que identifica si otro individuo es b
#Acción de atraer un recurso beneficioso para el indivic
#La incorporación al propio ser vivo de otros individuos
#
#---
#Adquisición de recursos por parte de un ser vivo indivi
#El proceso operativo de tal ser vivo individual, que de
#El individuo ingiere e incorpora a su cuerpo otros indi
#El ser vivo descompone los otros entes materiales que h
#Sin embargo, deben ser programáticamente difíciles de c
#
#Un proceso alternativo, alternativo, de funcionamiento
```

```
#Asignar etiquetas de atributos específicos a cada mater
#A partir de esas etiquetas de atributos.
#Determinar de antemano qué propietario de etiqueta se c
#Predeterminar qué propietarios de etiquetas son conside
#Predeterminar qué propietarios de etiquetas son conside
#
#Si el individuo vivo tiene contacto físico con otro ind
#El individuo biológico realiza un nuevo aumento de la c
#El contenido de la etiqueta de atributo que posee la ot
#El resultado. La entidad material deja de ser considera
#Si el ente material vuelve a ser perjudicial para el en
#El conjunto de tales individuos materiales en general i
#Que tales individuos vivos en sí mismos pueden ser un r
#Subclases.
#Que el comportamiento de tales seres vivos e individuos
#
####################################



####################################
#
#---
#Dalam program perilaku material umum yang memanfaatkan
##Untuk menciptakan, untuk setiap partikel individu, per
##Untuk hanya menghubungkan dan melampirkan, secara fung
#
#Fungsi sirkuit saraf biologis, yang merupakan hubungan
#Ini adalah isi dari yang berikut ini.
#Kemampuan untuk bergerak untuk memperoleh sumber daya y
#Kemampuan untuk bersaing dan bertarung dengan individu
#
#---
##Dalam pergerakan individu biologis. Fungsi spesifik da
#
#Input neuron.
#Individu fisik atau biologis lain yang melakukan fungsi
#Individu fisik atau biologis lain yang bertindak negati
#
#Sel saraf perantara.
```

```
#Mendeteksi dan mengkomunikasikan nilai waktu nyata di c
#
#Neuron keluaran.
##Penurunan jumlah sumber daya yang dimiliki dan dibangu
#Jika jumlah sumber daya yang dimiliki dan dibangun ke c
#Individu fisik atau biologis lain yang melakukan fungsi
#Individu fisik atau biologis lain yang melakukan fungsi
#Individu fisik atau biologis lain yang bertindak negati
#Jika mampu mencapai lokasi di mana sumber daya yang dip
#Entitas material lain B sebagai sumber daya yang diperl
#
#---
#Untuk melihat latihan kekuatan otot oleh neuron keluara
#Untuk merealisasikan penambahan nilai percepatan positi
#
#---
#Jika itu terjadi.
#Sebagai prasyarat untuk realisasinya adalah mengatur pe
#Sebagai prasyarat untuk realisasinya.
#Perilaku yang mengidentifikasi apakah individu lain ber
#Tindakan untuk menarik sumber daya yang bermanfaat bagi
#Penggabungan individu lain yang sesuai dengan sumber da
#
#---
#Akuisisi sumber daya oleh makhluk hidup individu.
#Proses operasi dari makhluk hidup individu tersebut, ya
#Individu tersebut menelan dan memasukkan ke dalam tubuh
#Makhluk hidup itu memecah entitas-entitas material lain
#Namun, hal itu harus diprogram untuk dicapai.
#
#Sebuah alternatif, alternatif, proses operasi dari indi
#Menetapkan label atribut tertentu untuk setiap materi a
#Berdasarkan label-label atribut tersebut.
#Menentukan terlebih dahulu pemilik label mana yang dian
#Tentukan terlebih dahulu pemilik label mana yang diangg
#Tentukan terlebih dahulu pemilik label mana yang diangg
#
#Jika individu yang hidup memiliki kontak fisik dengan i
#Individu biologis membuat peningkatan baru dalam jumlah
#Isi dari label atribut yang dipegang oleh entitas mater
```

```
#Hasilnya. Entitas material tidak lagi dianggap sebagai
#Jika individu material menjadi berbahaya bagi entitas b
#Himpunan individu material seperti itu secara umum menc
#Bahwa individu-individu yang hidup itu sendiri dapat me
#Subkelas.
#Bahwa perilaku makhluk hidup dan individu material ters
#
####################################



####################################
#
#---
#Mevcut çoklu işlem yeteneklerinden yararlanan bir genel
##Her bir parçacık için biyolojik sinir sisteminin girdi
##Maddi parçacıkların hareketini gerçekleştirme sürecini
#
#Maddenin tek tek parçacıklarına yeni bir ek bağlantı ol
#Aşağıdakilerin içeriğidir.
#Kendini korumak için gerekli kaynakları elde etmek üzer
#Sınırlı kaynaklar için diğer fiziksel veya biyolojik bi
#
#---
## Biyolojik bireylerin hareketinde. Sinirsel devresinin
#
#Girdi nöronları.
#Kendi hayatta kalması için olumlu işlevler yerine getir
#Kendi hayatta kalmaları için olumsuz davranan diğer fiz
#
#Ara sinir hücreleri.
#Canlının sahip olduğu ve bünyesinde barındırdığı kaynak
#
#Çıkış nöronu.
##Canlı tarafından sahip olunan ve inşa edilen kaynak mi
#Canlının sahip olduğu ve içine yerleştirdiği kaynakları
#Kendi hayatta kalmasının sürdürülmesi için olumlu bir i
#Kendi hayatta kalması için olumsuz bir işlevi yerine ge
#Kendi hayatta kalmaları için olumsuz davranan diğer fiz
#Kendi hayatta kalması ve idamesi için gerekli kaynaklar
```

```
#A canlısının hayatta kalması için gerekli bir kaynak ol
#
#---
#Bu tür çıkış nöronları tarafından kas gücünün kullanılm
#Birden fazla süreci birbirine bağlayan bir kuyruk kulla
#
#---
#Eğer böyle yaparsa.
#Gerçekleşmesi için bir ön koşul, bireysel canlıya fayda
#Gerçekleşmesi için bir önkoşul olarak.
#Başka bir bireyin biyo-birey için faydalı mı yoksa zara
#Birey için faydalı olan bir kaynağı çekme eylemi.
#Kaynağa karşılık gelen diğer bireylerin canlının kendis
#
#---
#Bireysel bir canlı tarafından kaynakların edinilmesi.
#Böyle bireysel bir canlının gerçekleştirmesi gereken iş
#Birey, kaynağa karşılık gelen diğer maddi bireyleri yut
#Canlı, kendi hayatta kalması için gerekli işlevleri çık
#Bununla birlikte, programatik olarak başarılması zor ol
#
#Yaşayan bireyin alternatif, onların yerine geçebilecek
#Önceden oluşturulmuş bir bilgi veri dizisi olarak her b
#Bu nitelik etiketlerine dayanarak.
#Hangi etiket sahibinin diğer hangi etiket sahibi için y
#Hangi etiket sahiplerinin hangi diğer etiket sahipleri
#Hangi etiket sahiplerinin diğer hangi etiket sahipleri
#
#Canlı birey, faydalı bir kaynak olarak nitelendirilen b
#Biyolojik birey, yerleşik kaynağın miktarında yeni bir
#Biyolojik birey tarafından temas edilen diğer maddi var
#Sonuç. Maddi varlık artık biyolojik varlık tarafından f
#Maddi birey biyolojik varlık için yeni zararlı hale gel
#Genel olarak bu tür maddi bireyler kümesi genel olarak
#Bu tür canlı bireylerin kendileri de diğer canlı bireyl
#Alt sınıflar.
#Bu tür canlıların ve maddi bireylerin davranışlarının b
#
####################################
```

```
####################################
#
#---
#현재 다중 처리 기능을 활용하는 일반적인 재료 동작 프로그램에서.
##각 개별 입자에 대해 생물학적 신경계의 입출력 기능을 추가하여 생
##물질 입자의 움직임을 구현하는 과정을 생물학적 신경회로의 과정과
#
#생물학적 신경회로의 기능, 즉 물질의 개별 입자에 대한 새로운 추가
#다음과 같은 내용입니다.
#자신의 자기 보존을 유지하는 데 필요한 자원을 획득하기 위해 이동하
#제한된 자원을 얻기 위해 다른 물리적 또는 생물학적 개체와 경쟁하고
#
#---
##생물학적 개체의 움직임에서. 신경 회로의 특정 기능. 여기에는 다
#
#입력 뉴런.
#자신의 생존을 위해 긍정적인 기능을 수행하는 다른 물리적 또는 생물
#자신의 생존을 위해 부정적으로 행동하는 기타 신체적 또는 생물학적
#
#중간 신경 세포.
#생명체가 소유하고 내장한 자원의 증가 또는 감소에 대한 체내의 실시
#
#출력 뉴런.
##생명체가 소유하고 내장하고 있는 자원의 양이 감소합니다. 새로운
#생명체가 소유하고 구축한 자원의 양이 증가하거나 현상 유지를 하고
#자신의 생존을 유지하기 위해 긍정적인 기능을 수행하는 기타 신체적
#자신의 생존을 위해 부정적인 기능을 수행하는 또 다른 물리적 또는
#자신의 생존을 위해 부정적으로 행동하는 기타 신체적 또는 생물학적
#자신의 생존과 유지에 필요한 자원이 존재하는 위치에 도달할 수 있는
#다른 물질 개체 B가 스스로 공간에서 움직일 때 생명체 A 자체의 생
#
#---
#이러한 출력 뉴런에 의한 근력 운동은 생명체의 물리적 실체 기능을
#여러 프로세스를 연결하는 큐를 사용하여 출력 뉴런 프로세스에서 물
#
#---
#그렇다면.
#실현을 위한 전제 조건은 개별 생명체에 유익한 자원을 끌어들이는 등
```

```
#실현을 위한 전제 조건으로.
#다른 개체가 생물 개체에게 유익한지 해로운지를 식별하는 행동이 선
#개체에게 유익한 자원을 끌어들이기 위한 행동.
#자원에 해당하는 다른 개체를 생명체 자체에 통합하는 행위. 그러나
#
#---
#개별 생물의 #자원 획득.
#이러한 개별 생물의 작동 과정이 실현되어야 합니다.
#개체는 자원에 해당하는 다른 물질 개체를 삼켜서 자신의 몸에 통합
#생명체는 섭취한 다른 물질 개체를 분해하여 자신의 생존에 필요한 
#그러나 프로그래밍적으로 달성하기는 어렵습니다.
#
#살아있는 개체를 대신하여 대체할 수 있는 대안적인 작동 과정. 다음
#미리 구축된 정보 데이터 배열로 각 물질 또는 생물 개체에 특정 속
#이러한 속성 레이블을 기반으로.
#어떤 라벨 소유자가 어떤 다른 라벨 소유자에게 유용한 리소스로 간주
#어떤 레이블 소유자가 다른 레이블 소유자에게 쓸모없는 개체로 간주
#어떤 라벨 소유자가 다른 라벨 소유자가 피해야 할 유해한 물체로 간
#
#살아있는 개체가 유익한 자원으로 간주되는 다른 물질적 개체와 신체
#생물학적 개체가 내장된 자원의 양을 새롭게 증가시키는 경우.
#생물 개체가 접촉한 다른 물질 개체가 보유한 속성 레이블의 내용입니
#결과. 물질 개체는 더 이상 생물 개체에 의해 유익한 자원으로 간주
#물질 개체가 생물체에 새롭게 해로운 존재가 된 경우. 생물이 물질 
#이러한 물질적 개체의 집합에는 일반적으로 생물학적 개체가 포함됩니
#그러한 살아있는 개체 자체는 유용한 자원이 될 수 있으며 다른 살아
#하위 클래스.
#그러한 생명체와 물질 개체의 행동이 그렇게 되도록 미리 프로그램되
#
####################################



####################################
#
#---
#In un programma di comportamento generale dei materiali
##Per creare, per ogni singola particella, l'aggiunta de
##Per collegare semplicemente e funzionalmente il proces
#
```

```
#La funzione del circuito neurale biologico, che è un nu
#È il contenuto di quanto segue.
#La capacità di muoversi per acquisire le risorse necess
#La capacità di competere e combattere con altri indivic
#
#---
##Nel movimento degli individui biologici. La funzione s
#
#Neuroni in ingresso.
#Altri individui fisici o biologici che svolgono funzion
#Altri individui fisici o biologici che agiscono negativ
#
#Cellule nervose intermedie.
#Rilevano e comunicano al neurone di uscita valori in te
#
#Neurone di uscita.
##Diminuzione della quantità di risorse possedute e cost
#Se la quantità di risorse posseduta e incorporata nell'
#Altri individui fisici o biologici che svolgono una fun
#Un altro individuo fisico o biologico che svolge una fu
#Altri individui fisici o biologici che agiscono negativ
#Se è in grado di raggiungere il luogo in cui esistono l
#Un'altra entità materiale B come risorsa necessaria per
#
#---
#Considerare l'esercizio della forza muscolare da parte
#Realizzare l'aggiunta di tali valori di accelerazione p
#
#---
#Se lo fa.
#Un prerequisito per la sua realizzazione è la creazione
#Come prerequisito per la sua realizzazione.
#Il comportamento che identifica se un altro individuo è
#Azione di attrazione di una risorsa vantaggiosa per l'i
#L'incorporazione di altri individui che corrispondono a
#
#---
#Acquisizione di risorse da parte di un singolo essere v
#Il processo operativo di un tale essere vivente indivic
#L'individuo inghiotte e incorpora nel suo corpo altri i
```

```
#L'essere vivente scompone le altre entità materiali che
#Tuttavia, devono essere programmaticamente difficili da
#
#un processo operativo alternativo dell'individuo vivent
#Assegnare etichette di attributi specifici a ciascun ma
#In base a queste etichette di attributo.
#Determinare in anticipo quale proprietario di etichetta
#Predeterminare quali proprietari di etichette sono cons
#Predeterminare quali proprietari di etichette sono cons
#
#Se l'individuo vivente ha un contatto fisico con un alt
#L'individuo biologico aumenta la quantità della risorsa
#Il contenuto dell'etichetta dell'attributo detenuto dal
#Il risultato. L'entità materiale non è più considerata
#Se l'individuo materiale diventa nuovamente dannoso per
#L'insieme di tali individui materiali in generale inclu
#Che tali individui viventi possono essere essi stessi u
#Sottoclassi.
#Che il comportamento di tali esseri viventi e individui
#

#####################################

#2025.04.21

#Additional content.
#That the living thing acquires resources each time from
#That the counterpart substance is inexhaustible. The su
#That the living thing acquires resources from the oppor
#On the other hand. The amount of resources stored in th
#The living thing continues to move as long as the resou

#附加内容。
#生物每次都能从与自己意外碰撞的对方物质的特定内容中获取资源。
#对立物质取之不尽，用之不竭。该物质不会因为生物获取资源而减少。
#生物从对方物质中获取资源，暂时增加了体内的资源储备。
#另一方面， 生物体内的资源储量每隔一段时间就会减少一定量。
#只要生物体内的资源储备减少，它就会继续移动。

#Дополнительное содержание.
```

#Что живое существо приобретает ресурсы каждый раз из сп
#Что субстанция-противник неисчерпаема. Вещество не умен
#Что живое существо приобретает ресурсы из вещества прот
#С другой стороны. Количество ресурсов, хранящихся в тел
#Живое существо продолжает двигаться до тех пор, пока за

#追加内容。
#生物は、彼自身が偶然衝突した、特定の内容の相手物質から、資源をその
#その相手の物質は、無尽蔵に存在すること。その物質は、その生物が資源
#生物は、相手の物質から資源を獲得して、一時的に、その体内における資
#一方。その生物の体内の資源貯蔵量は、一定時間ごとに、一定量ずつ減少
#生物は、彼自身の体内の資源貯蔵量が減少する限り、動き続けること。

#Zusätzlicher Inhalt.
#Dass das Lebewesen jedes Mal Ressourcen aus einem besti
#Dass die gegnerische Substanz unerschöpflich ist. Die S
#Dass das Lebewesen Ressourcen aus der gegnerischen Subs
#Auf der anderen Seite. Die Menge der im Körper des Lebe
#Das Lebewesen bewegt sich so lange weiter, wie die Ress

#Contenu additionnel.
#Que l'être vivant acquiert à chaque fois des ressources
#Que la substance adverse est inépuisable. La substance
#Que l'être vivant acquiert des ressources de la substan
#D'autre part. La quantité de ressources stockées dans l
#L'être vivant continue à se déplacer tant que les réser

#Conteúdo adicional.
#Que o ser vivo adquire recursos a cada vez a partir de
#Que a substância oposta é inesgotável. A substância não
#Que o ser vivo adquire recursos da substância do oponen
#Por outro lado. A quantidade de recursos armazenados no
#O ser vivo continua a se mover enquanto as reservas de

#Contenido adicional.
#Que el ser vivo adquiere recursos cada vez a partir de
#Que la sustancia contraria es inagotable. Que la sustan
#Que el ser vivo adquiere recursos de la sustancia contr
#Por otro lado. La cantidad de recursos almacenados en e
#El ser vivo continúa moviéndose mientras disminuyen las

```
#Konten tambahan.
#Bahwa makhluk hidup memperoleh sumber daya setiap kali
#Bahwa substansi lawan tidak akan pernah habis. Zat ters
#Bahwa makhluk hidup memperoleh sumber daya dari substar
#Di sisi lain. Jumlah sumber daya yang tersimpan di dala
#Makhluk hidup terus bergerak selama cadangan sumber day

#Ek içerik.
#Canlının her seferinde, kendisinin kazara çarpıştığı ka
#Karşıt madde tükenmezdir. Maddenin, canlının kaynak edi
#Canlı, rakibinin maddesinden kaynak edinerek vücudundak
#Öte yandan. Canlının vücudunda depolanan kaynak miktarı
#Canlı, vücudundaki kaynak rezervleri azaldığı sürece ha

#추가 내용.
#생명체는 자신이 실수로 충돌하는 상대 물질의 특정 내용물에서 매번
#상대 물질이 무진장하다는 것. #상대 물질은 무한합니다. 그 물질은
#생명체가 상대방의 물질로부터 자원을 획득하여 일시적으로 체내의 자
#반면에. 생물의 체내에 저장된 자원의 양은 일정한 간격으로 일정량씩
#생명체는 체내에 저장된 자원이 감소하는 한 계속 움직입니다.

#Contenuto aggiuntivo.
#Che l'essere vivente acquisisce risorse ogni volta da u
#Che la sostanza avversaria è inesauribile. La sostanza
#Che l'essere vivente acquisisca risorse dalla sostanza
#D'altra parte. La quantità di risorse immagazzinate nel
#L'essere vivente continua a muoversi finché le riserve


####################################
#end
####################################
```

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That if you can't survive, you're nothing.
Conventional gods and religions. The true significance of their existence. Brain scanning as an alternative to those entities.
A thinking God and the need for a physical neural network
Atheism and irreligion are similar to geocentrism.
Why do so few people claim atheism?
Atheism as an idea of self-reliance and self-help.
A community of mutual support and a symbol of its integration.
That there are no blessings from superhuman beings in this world.
That all life is subject to original sin.
Positivism. Evidentialism. To live by them.
Creationism.
The decline of Marxism. The Future Development of Scientific Materialism
Death, and salvation. Origin of God and religion.
The desire to attain infinite life. The makings of religion.
Religion and sex.
Running a successful human society through atheism.
Functionalist atheism.
The development of neuroscience and the disappearance of religion.
The present God. It is unattainable.
To be able to determine whether someone is good or bad by scanning their brain.

Response to the powers that be.
Dealing with cunning and devious people
The development of genetics and atheism.
Progress in neuroscience and its response to making friends, falling in love, and marriage.
Humans are, after all, apes, a kind of animal.
Artificial device, to become a god.
Functionalist way of life, view of life. Relationship to atheism.

The laws of history. History as a system. History for living thing.

Introduction. Purpose of this book.
Clarification of the laws of history. The main perspectives necessary for this.

(1) Current issues.
(2) Procedure for extracting the laws of history. Extraction of the "parts of history.
(3) Extraction of the laws of history. Prerequisite knowledge needed for this.
(4) Extraction of the laws of history. Its practice.

(4.1) The wording of history books. The work of its paraphrase.
(4.2) Laws of history and parts of history. Extracting and organizing them. Its key points.

A. Force
B. Rights
C. Ruling System
D. Living thing
E. Variation
F. Leader
G. Culture. Art. Science
H. Religion

(5) Extracted historical parts. Extracted historical laws.

(5.1) Route, course of rise and fall of a power.
(5.2) Route, course of cultural development.
(5.3.1) Law of progress.
(5.3.2) Law of retreat.

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Related information about my books.

My major books. A comprehensive summary of their contents.
The purpose of the author's writing and the methodology used to achieve it.
References.
All the books I've written. A list of them.
The contents of my books. The process of automated translation of them.
My biography.

Related information about my books.

My major books. A comprehensive summary of their contents.

////
I have found the following contents.
Sex differences in the social behavior of male and female.
A new, basic, and novel explanation of this.

Sex differences between male and female.
It is the following.
The difference in the nature of sperm and egg.
Their direct, extension and reflection.

Sex differences in the social behavior of male and female.
They are based, faithfully, on the following.
The difference in the social behavior of the sperm and the egg.

They are common to all living things.
It is also true for human beings as a type of living thing.

The male body and mind are merely vehicles for sperm.
The female body and mind are merely vehicles for the egg.

Nutrients and water are necessary for the growth of offspring.
The ovum is the owner and possessor of them.

Reproductive facilities.
The female is their owner and possessor.

Nutrients and water, which the ovum occupies.
The sperm are their borrowers.

Reproductive facilities occupied by the female.
The male is their borrower.

The owner is the superior and the borrower is the inferior.

The result.
Possession of nutrients and water.
In them, the ovum is the superior and the sperm is the subordinate.
Ownership of reproductive facilities.
In them, the female is the superior and the male is the subordinate.

The ovum unilaterally occupies authority over
the use of such a hierarchical relationship.
To unilaterally select the sperm by using such a hierarchical relationship.
By doing so, it unilaterally permits fertilization of the sperm.
Such authority.

The female unilaterally occupies the authority to the following.
To take advantage of such a hierarchical relationship.
To unilaterally select male by doing so.
To unilaterally grant marriage to male by doing so.
Such authority.

A female shall do the following acts.
To take advantage of such hierarchical relationships.
By doing so, they exploit male in various aspects and comprehensively.

The ovum attracts the sperm sexually.
The female attracts the male sexually.

The ovum unilaterally occupies the authority of the following.

The entry of sperm into its own interior.
Permission and authorization to do so.
Its authority.

The female unilaterally occupies the authority of the following.
Licensing of sex to the male.
Authority to do so.

The reproductive equipment she owns.
Their borrowing by male.
The permission and authorization thereof.
The authority to do so.

The human's marriage proposal.
Permission for it.
Its authority.

As long as life reproduces sexually, the following are certain to exist.
Sex differences in the social behavior of male and female.

Sex differences in the social behavior of male and female.
They can never be eliminated.

I will explain the following in a new way.
There are not only male-dominated societies but also female-dominated societies in the world.

It is the following content.
The distinctness of the existence of female-dominated societies.
Its new reaffirmation in the world community.

The male-dominated society is a society of mobile lifestyle.
The female-dominated society is a society of sedentary lifestyle.

Sperm.
The male body and mind as its vehicle.
They are mobile people.

Egg.
The female body and mind as its vehicle.
They are settled.

Male-dominated societies are, for example.
Western countries. Middle Eastern countries. Mongolia.
Female-dominated societies are, for example.
China. Russia. Japan. South and North Korea. Southeast Asia.

Males place the highest priority on securing freedom of action.
Males rebel against their superiors.
Males force their inferiors to submit to them through violence.
Males leave little room for the following.
Rebellion by subordinates.
Its possibility.
Free action by the subordinate.
Its possibility.
Room for them.

Male-dominated society rules by violence.

Females prioritize self-preservation.
Females are submissive to their superiors.

Females subjugate their inferiors.

It is the following contents.
//
Use the utmost pride and arrogance.

Rebellion and free action by subordinates.
To completely block out and render impossible any room for such actions.

It consists of the following.
To be done in advance and in coordination with the surrounding sympathizers.
No rebellion by the subordinate is allowed at all.
Confinement of the subordinates in an enclosed space with no escape.

To be carried out in a persistent manner until the superior is satisfied.
Continuous, one-sided abuse of the subordinate, using him or her as a sandbag.
//

Female-dominated societies rule by tyranny.

Conflicts between Western nations and Russia and China.
They can be adequately explained as follows.
Conflict between male-dominated society and female-dominated society.

Mobile lifestyle creates a male-dominated society.
In this society, discrimination against female occurs.
Sedentary lifestyle creates a female-dominated society.
This is where discrimination against male occurs.

In a female-dominated society, the following will occur constantly.
The following behaviors by female as superiors.
Arbitrary calls for self-vulnerability.
Arbitrary calls for male superiority.
They deliberately conceal the following.
The social superiority of female.
Discrimination against male.
They conceal, externally, the very existence of a female-dominated society.

The internal secrecy, closure, and exclusivity of the female-dominated society.
The closed nature of its internal information.
They conceal the very existence of female-dominated society from the outside world.

To eliminate sex discrimination in living thing's and human society.

It is impossible to achieve it.
Such attempts are nothing more than the assertion of a neat ideal.
All such attempts are futile.

To forcefully deny the existence of sex differences between male and female.
To oppose sex discrimination.
Such social movements led by the West.
All of them are basically meaningless.

Social policies that assume the existence of sex differences between male and female.
The development of such a policy is newly necessary.

////
I have found the following content.
Human nature.
A new, basic, novel, explanation of them.

We fundamentally change and destroy the view of the following existence.

Conventional, Western, Jewish, and Middle Eastern-driven ideas of mobile living.
They make a sharp distinction between human and non-human living thing.
They are based on the following content.
The constant slaughter of livestock. Its necessity.
Such a view.

My argument is based on the following.

Human existence is fully subsumed into the existence of living things in general.
Human nature can be more effectively explained by
Viewing the human being as a type of living thing.
Viewing human essence as the essence of living thing in general.

The essence of living thing.
It consists of the following.
Reproduction of self.
Survival of self.
The multiplication of self.

These essences give rise to the following desires for living thing.
Private ease of living.
Its insatiable pursuit.
The desire for it.

The desire for it produces in living thing the following desires.
The acquisition of competence.
The acquisition of vested interests.
The desire for them.

This desire continually produces in living thing the following.
Survival advantage.
Its confirmation.
Its need.

This, in turn, produces in living thing the following contents.
A relationship of social superiority and inferiority.
Social hierarchy.

This inevitably produces the following contents.
Abuse and exploitation of subordinate living things by superior living things.

This brings about original sin against living thing in an inescapable way.
It makes living thing difficult to live.

To escape from such original sin and the difficulty of living.
Its realization.
The content of any living thing can never be realized as long as it is alive.
The same is true of human, who is a kind of living thing.
The original sin of human is caused by living thing itself.

////
I have newly discovered the following details.
Evolutionary theory is the mainstream in conventional biology.
To point out the following contents about it.
Fundamental errors in its content.
A new explanation for it.

It fundamentally rejects the following.
Human is the evolutionary perfection of living thing.
Human reigns at the pinnacle of living thing.
Such a view.

Living thing is nothing more than self-reproduction, mechanically, automatically, and repeatedly.
Living thing is purely material in this respect.
Living thing has no will to evolve.

Mutations in living thing's self-reproduction.
They occur purely, mechanically, automatically.
They automatically bring about new living things.

Conventional evolutionary explanation.
That such new forms are superior to conventional forms.
There is no basis for such an explanation.

The current human form as part of living thing.
That it will be maintained in the process of repeated self-reproduction by living thing.
There is no guarantee of this.

The environment surrounding living things always changes in unexpected directions.
Traits that were adaptive in the previous environment.
In the next changed environment, they often become traits that are maladaptive to their new environment.

Consequences.
The living things are constantly changing through self-replication and mutation.

It does not guarantee the realization of any of the following.
evolution to a more desirable state.
Its persistence.

////
My, above assertion.
It is the following content.

The world's most vested interests dominate the top of the world.
Such a male-dominated society.
Western countries.
Jews.

The international order.
International values.
They are generated around them.
Their content is unilaterally determined by them, to their own advantage.
Their background, their traditional social thought.
Christianity.
Evolutionary theory.
Liberalism.
Democracy.
Various social ideas whose content is unilaterally favorable to them.
Radically destroying, sealing off, and initializing their contents.

International order.
International values.
The degree of involvement of female-dominated societies in the process of making those decisions.
Its expansion.
Furthering its realization.

The fundamentally difficult social reality within a female-dominated society.
It is completely filled with subjugation of the superior and tyrannical domination of the subordinate.
Example.

The internal reality of Japanese society.

Such an inconvenient social reality.
Thoroughly elucidate the mechanism of their occurrence.
To expose and whistle-blow the contents of the results.
The content should be such.

////
My books.
The hidden and important purpose of their contents.
It is the following contents.

People in female-dominated societies.
They have had to rely, until now, on social theories generated by those in male-dominated societies.

Those in female-dominated societies.
Their own social theory that explains their own society.
To enable them to have it on their own.
Its realization.

The realization of the following.
The male-dominated society that is currently dominant in the formation of the world order.
Weakening of them.
A new strengthening of the power of the female-dominated society.
I will help to achieve this.

People in female-dominated societies.
They are unable to have their own social theory for a long time.
The reasons for this.
They are as follows.

Deep down, they dislike analytical action itself.
They give priority to the unity and sympathy with the subject, rather than the analysis of the subject.

The strong exclusiveness and closedness of their own society.
A strong resistance to the unraveling of the inner workings of their

own society.

A strong regressive nature based on their own feminine self-preservation.
An aversion to exploring unknown and dangerous territory.
Preference for following precedents where safety has already been established.

An unprecedented exploration of the inner workings of a female-dominated society.
Aversion to such action itself.

The social theory of male-dominated society as a precedent.
To learn its contents by rote.
That is all they are capable of doing.

(First published in March 2022.)

The purpose of the author's writing and the methodology used to achieve it.

Purpose of my writing.
Viability for living thing. Viability for living thing. Proliferative potential for living thing. To increase it.
It is the most valuable thing for living thing. It is intrinsically good for living thing. It is intrinsically illuminating for living thing.
The good for the social superiors. It is the following. Acquisition of the highest social status. The acquisition of hegemony. Maintenance of acquired vested interests.
The good for the social suboridinates. It is as follows. Social upward mobility through the attainment of competence. The destruction and initialization of the vested interests of the socially superior through the creation of a social revolution.
Ideas that will help achieve this. Truth. The knowledge by living thing of the truth about itself. It is a cruel, harsh, and bitter content for living thing. Its acceptance. Ideas that help it. A way to create

them efficiently. Its establishment.

My methodology.
The purpose of the above. Procedures for realizing them. Tips on how to realize them. Points to keep in mind when realizing them. These are the following contents.
Constantly observe and grasp the trends of the environment and living thing and society by searching and browsing the Internet. These actions will be the source of the following contents.
Ideas that have explanatory and persuasive power in clarifying truths and laws of the environment and living thing and society.
An idea that has the potential to explain 80% of the truth. Write down and systematize the content of the idea. Create more and more ideas on my own that seem to be close to the truth and have high explanatory power. This action should be my first priority.
Put off detailed explanations. Avoid esoteric explanations.
Do not check against past precedents until later. Put off complete verification of correctness.
Establish laws that are concise, easy to understand, and easy to use.
Putting the action first. This is the same as, for example, the following actions. Develop computer software that is simple, easy to understand, and easy to use.

Ideals and stances in my writing.

My ideals in writing.
It is the following content.
//
Maximizing the explanatory power of the content I produce.
Minimizing the time and effort it takes to do so.
//

Policies and stances for achieving these. They are the following.

My stance in writing.

The fundamental policies I consider in writing.
The contrast between them.
A list of their main items.

They are as follows.

Upper conceptual. / Lower conceptual.
Summary. / Detail.
Rootness. / Branchiness.
Generality. / Individuality.
Basicity. / Applicability.
Abstractness. / Concreteness.
Purity. / Mixedness.
Aggregativity. / Coarseness.
Consistency. / Variability.
Universality. / Locality.
Comprehensiveness. / Exceptionality.
Formality. / Atypicality.
Conciseness. / Complexity.
Logicality. / Illogicality.
Demonstrability. / Unprovability.
Objectivity. / Non-objectivity.
Novelty. / Knownness.
Destructiveness. / Status quo.
Efficiency. / Inefficiency.
Conclusiveness. / Mediocrity.
Shortness. / Redundancy.

In all writing, in terms of content, the following properties should be realized, from the beginning, in the highest degree

Upper conceptual.
Summary.
Rootness.
Generality.
Basicity.
Abstractness.
Purity.
Aggregativity.
Consistency.
Universality.
Comprehensiveness.
Formality.
Conciseness.

Logicality.
Demonstrability.
Objectivity.
Novelty.
Destructiveness.
Efficiency.
Conclusiveness.
Shortness.

Write the content of the text with this as the top priority.
Complete the content as quickly as possible.
Merge the content into the body of the text as soon as it is written.
Give them the highest priority.
For example
Do not use proper nouns.
Don't use local words with a low level of abstraction.

Actively apply advanced computer programming techniques to the writing process.

Example.
Writing techniques based on object thinking.
Application of the concepts of classes and instances to writing.
Preferential description of the contents of higher-level classes.

Example.
Application of agile development methods to writing.
Frequent repetition of the following actions.
Upgrading the contents of an e-book.
Uploading the e-book file to a public server.

I have adopted a different method of writing academic papers than the traditional method.
The traditional method of writing academic papers is inefficient in deriving explanatory content.

My point of view in writing the book.
It is the following content.

The perspective of a schizophrenic patient.
The point of view of the lowest rank in society.
The point of view of those who are treated the worst in society.
The perspective of those who are rejected, discriminated against, persecuted, ostracized, and isolated by society.
The perspective of the socially maladjusted.
The perspective of those who have given up on living in society.
The point of view of a patient with the lowest social rank of disease.
The point of view of the most harmful person in society.
The point of view of the most hated person in society.
The perspective of a person who has been closed off from society all his life.
From the perspective of someone who has been fundamentally disappointed in living thing and people.
From the perspective of someone who is hopeless about life and people.
From the perspective of someone who has given up on life.
The point of view of one who has been socially rejected from having his own genetic offspring because of the disease he suffered.
To have a very short life because of the disease. The point of view of one who is doomed to do so.
The perspective of a person who is destined to live a very short life because of the disease. This is the point of view of a person whose living thing is predetermined.
The inability to attain competence in one's lifetime due to the disease. This is the perspective of someone who is certain of this.
To be mistreated and exploited by society throughout one's life due to the disease. This is the point of view of those who are certain of this.
A perspective of whistle-blowing by such a person against living thing's and human society.

My life goal.
It consists of the following.
Sex differences between males and females.

Human society and living things society.
Living thing itself.
To analyze and clarify the essence of these things on my own.

My goals in living thing have been greatly hindered by the following people.

People of male-dominated society. Example. Western countries.
People in female-dominated societies that are dominated by such male-dominated societies. Examples. Japan and Korea.
They will never admit the existence of a female-dominated society.
They never acknowledge the essential sex difference between males and females.
They socially obstruct and prohibit the study of sex differences.
This attitude of theirs is inherently disturbing and harmful to the clarification of the nature of sex differences.

The essential commonality between human and non-human living thing.
They will never admit it.
They desperately try to distinguish and discriminate between human and non-human living thing.
They desperately try to assert the superiority of human beings over non-human living things.

Such attitudes are inherently disturbing and harmful to the clarification of the nature of human society and living things society.

Females in a female-dominated society. Example. Females in Japanese society.
They ostensibly never acknowledge the superiority of females in a female-dominated society.
The truth about the inner workings of female-only and female-dominated societies.
They will never admit to its disclosure.
Their attitude is intrinsically disturbing and harmful to the clarification of the nature of sex differences between males and females.
Their attitude is essentially harmful to the clarification of the nature

of human society and living things society.

People like the above.
Their attitudes have fundamentally interfered with my life goals.
Their attitudes have upset, destroyed, and ruined my life from its very foundation.
I am very angry about those consequences.
I want to bring down the hammer on them.
I want to make them understand the following at all costs.
I want to figure out the following on my own, no matter what it takes.
//
The truth about sex differences between males and females.
The truth about human society and living thing society.
//

I wanted to analyze human society in a calm and objective way.
So, I temporarily isolated myself from human society.
I became a bird's eye view of human society.
I continued to observe the trends of human society via the Internet, day in and day out.

As a result.
I got the following information.
A unique perspective that overlooks the whole of human society from the bottom up.

The result.
I managed to get the following information on my own.
//
The nature of sex differences between males and females.
The essence of human society and living things society.
//

The results.
I've got a new life goal.

My new life goal.
To oppose and challenge their social interference.

And to spread the following among the people.
//
The truth about sex differences that I have discovered on my own.
The truth about human society and living things society that I have grasped on my own.
//

I am creating these books to realize those goals.
I continue to revise the contents of these books diligently, day by day, in order to realize these goals.

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My biography.

I was born in Kanagawa Prefecture, Japan, in 1964.
I graduated from the Department of Sociology, Faculty of Letters, University of Tokyo, in 1989.
In 1989, I passed the National Public Service Examination of Japan, Class I, in the field of sociology.
In 1992, I passed the National Public Service Examination of Japan, Class I, in the field of psychology.
After graduating from university, I worked in the research laboratory of a major Japanese IT company, where I was engaged in prototyping computer software.
I am now retired from the company and am devoting myself to writing.